EXHIBIT 3 PUBLIC VERSION

Page 1 AEO CONFIDENTIAL UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF CALIFORNIA SAN FRANCISCO DIVISION NETWORK PROTECTION SCIENCES, LLC, Plaintiff,) No. 3:12-CV-01106-WHA VS. FORTINET, INC., Defendants. - CONFIDENTIAL ATTORNEYS EYES ONLY -FEDERAL RULE 30(B)(6) DEPOSITION OF FORTINET, INC. DEPOSITION OF WILLIAM JEFFREY CRAWFORD San Francisco, California Tuesday, June 18, 2013 Reported by: Peppina Rayna Harlow, CSR No. 7433 DEPOLINK JOB NO.: 16649 AEO

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                      UNITED STATES DISTRICT COURT
                    NORTHERN DISTRICT OF CALIFORNIA
 2
 3
                        SAN FRANCISCO DIVISION
     NETWORK PROTECTION SCIENCES,
     LLC,
 5
                   Plaintiff,
 6
     vs.
                                       No. 3:12-CV-01106-WHA
 7
     FORTINET, INC.,
 8
                   Defendants.
 9
10
11
12
13
          FEDERAL RULE 30(B)(6) DEPOSITION OF FORTINET, INC.,
14
          DEPOSITION OF WILLIAM JEFFREY CRAWFORD, taken at
15
          Quinn Emanuel Urquhart & Sullivan, LLP, 50 California
          Street San Francisco, California 94043 commencing at
16
17
          10:39 a.m., on Tuesday, June 18, 2013, before Peppina
18
          Rayna Harlow, CSR No. 7433, empowered to administer
19
          oaths and affirmations pursuant to 2093(b) of
20
          the Code of Civil Procedure, personally appeared
21
22
2.3
24
25
                                AEO
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Page 3
 1
     APPEARANCES:
 2
 3
          FOR PLAINTIFF NETWORK SERVICES SCIENCES:
              GIBBONS, P.C.
              By: JILL F KOPEIKIN, ESQ. (GCA)
 5
              By: CHRISTOPHER STRATE, ESQ.
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 8
 9
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10
              QUINN, EMANUEL, URQUHART & SULLIVAN
11
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12
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              San Francisco, CA 94111
13
              Tel. 415-875-6322 Fax. 415-875-6700
              e-mail: drewholmes@quinnemanuel.com
14
15
          Also present: Todd Nelson, Inhouse Counsel Fortinet
16
17
18
19
20
21
2.2
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24
25
                                AEO
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Page 5
 1
                     SAN FRANCISCO, CALIFORNIA
 2
                TUESDAY, JUNE 18, 2013, 10:39 a.m.
 3
 5
                      WILLIAM JEFFREY CRAWFORD,
 6
          a witness in the within-entitled matter, called
          as a witness by the plaintiff, who, having been
 7
 8
          duly sworn by the Certified Shorthand Reporter
 9
         to tell the truth, the whole truth, and nothing
          but the truth, testified as follows:
10
11
12
13
                            EXAMINATION
14
    BY MS. KOPEIKIN:
15
         Q. Would you please state your name for the
16
     record?
         A. My name is William Jeffrey Crawford.
17
18
             MR. HOLMES: Do you want to do appearances really
19
     fast.
20
             MS. KOPEIKIN: Yes, we'll do that now.
21
             MR. HOLMES: Andrew Holmes for defendant
    Fortinet, Inc.
22
23
             MS. KOPEIKIN: Are you representing the witness
2.4
     for this deposition?
25
             MR. HOLMES: Yes.
                               AEO
```

	Page 6
1	MS. KOPEIKIN: And to your left.
2	MR. HOLMES: To my left is Todd Nelson who is the
3	VP of legal at Fortinet, the defendant in this case.
4	MS. KOPEIKIN: Jill Kopeikin, GCA Law Partners,
5	representing Network Protection Services, the plaintiff.
6	To my right is Christopher Strate.
7	I will be taking the deposition this morning.
8	EXAMINATION
9	BY MS. KOPEIKIN
10	Q. Mr. Crawford, who is your current employer?
11	A. It's Fortinet.
12	Q. Fortinet?
13	A. Yes.
14	Q. I'm going to ask you to speak up just a little
15	bit. You're soft-spoken and the court reporter is making
16	a written transcript of your testimony so she It's
17	very important that she hears you.
18	A. Yes.
19	Q. Do you understand then that your testimony today
20	is under penalty of perjury?
21	A. Yes.
22	Q. Okay. Are you a US citizen?
23	A. No.
24	Q. Have you ever sat for deposition before?
25	A. Yes. AEO

		Page 7
1	Q.	When?
2	Α.	Time was about a year ago.
3	Q.	In what capacity?
4	Α.	I was at that time it was as an expert
5	witness	•
6	Q.	In what kind of case?
7	А.	It was a patent infringement case.
8	Q.	And the parties were?
9	Α.	Fortinet and Trend Micro.
10	Q.	Trend?
11	Α.	Trend Micro.
12	Q.	You testified on behalf of Fortinet?
13	Α.	Yes.
14	Q.	And on what subject or subjects?
15	Α.	It was regarding our firewall technologies.
16	Q.	What firewall technologies in particular?
17	А.	In particular it's we talk about our antivirus
18	capabil	ities, various proxy technologies, don't remember
19	all of	it since it's a while ago.
20	Q.	When you say proxy technologies what are you
21	referri	ng to?
22	Α.	Some capabilities of our devices.
23	Q.	What capability?
24	А.	For doing filtering of our data.
25	Q.	What do you understand proxy technologies to AEO

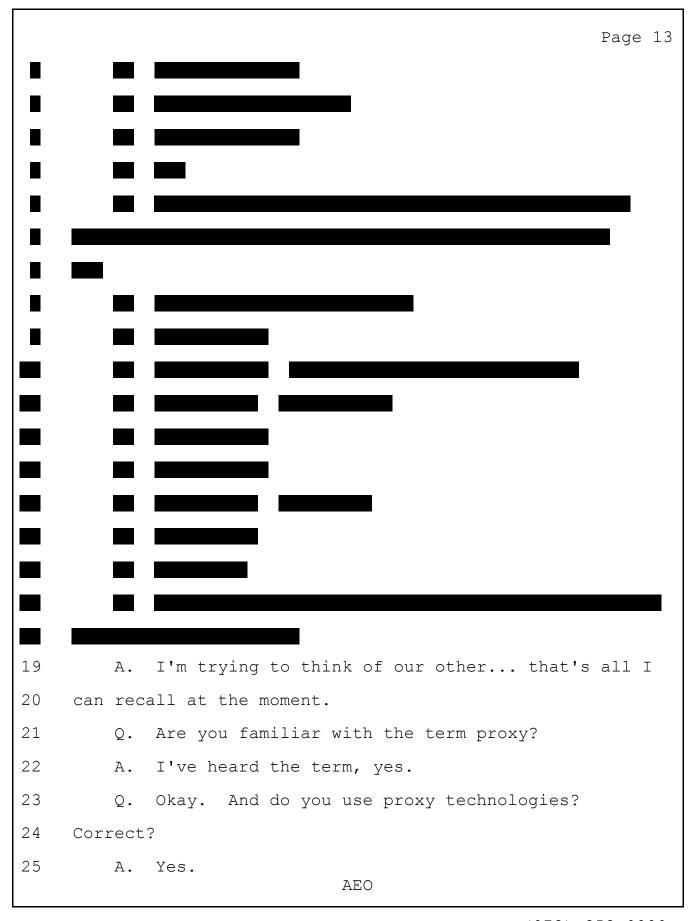
	Page	∍ 8
1	mean?	
2	A. Define it for me please.	
3	Q. Proxy technologies?	
4	A. Proxy technologies? In in terms of a like	9
5	a computer-based proxy.	
6	Q. Whatever you mean, whatever you meant when you	
7	said what you were testifying about proxy technologies?	
8	A. Okay. Proxy technologies in regards to our	
9	devices is it's related to a program that acts as an	
10	intermediate between two points.	
11	Q. What kinds of points?	
12	A. One point would be, say, a client and the point	
13	could be a server.	
14	Q. What do you mean by client?	
15	A. Client can be a computer, it could be a router.	
16	Q. Anything else?	
17	A. I can't think of more right now.	
18	Q. What proxy technologies does Fortinet offer at	
19	this time?	
20	A. For which products?	
21	Q. Well, overall how many proxy technologies does	
22	Fortinet offer?	
23	A. We have we have some for our FortiGate	
24	products. There's maybe some in some of our other	
25	products. AEO	

	Page 9
1	Q. What other products?
3	Q. I'm sorry, ?
4	A
5	Q. What is that product?
6	A.
11	A. Yes, potentially external threats.
12	Q. How long has Fortinet offered ?
13	A. Several years I believe.
14	Q. Two, three, can you estimate?
15	A. I could only guess, probably maybe four years.
16	Q. Okay. This is a good time for me to talk to you
17	about some of the deposition protocols. We don't want
18	you to guess. If you have a basis for estimating, I'm
19	entitled to your best estimate, but nobody here wants you
20	to guess. So, if you have a basis for saying, you know,
21	I've been here for five years, perhaps it was two, and
22	you're estimating, that's fine. But let us know if you
23	truly don't know the answer. Let us know that too so
24	we're not getting guesses.
25	A. I don't know exactly where it was on the price AEO

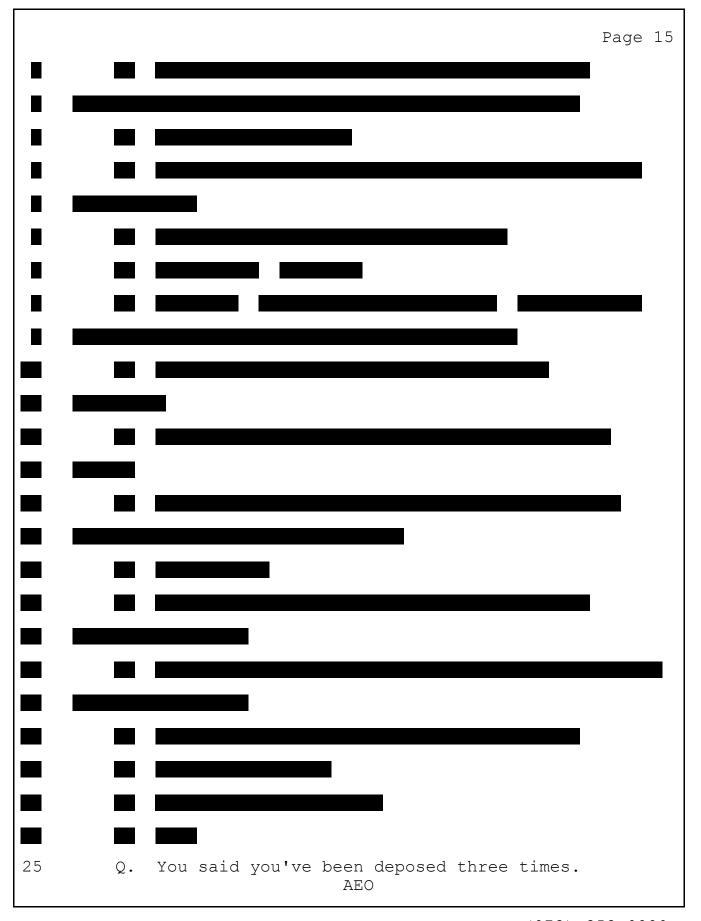
Page 10 list, no. 1 Q. Okay. Do you know the difference between an 3 estimate and a guess or your best recollection? It -- if I know that -- the date or if I know the 4 5 approximate time range I would tell you, that would be an 6 estimate. 7 Q. All right. And that instruction goes for 8 anything. If I ask you any question you would really be 9 quessing to answer, please don't. If you have a basis 10 for answering, and it's an estimate, let us know and give 11 your answer, okay? 12 A. Okay. Do you have any questions about the deposition 13 14 process? 15 Α. No. 16 How many times have you given deposition testimony? 17 18 Α. Three times. 19 Okay. The most recent was the depositions that 20 you were talking about in the case where you represented 21 Fortinet against Trend? 22 That was the most recent, yes. 23 Where was that case venued? Q. I don't remember the building, it was in San 2.4 25 Francisco. AEO

		Page 11
1	Q.	Was the case in a court in San Francisco?
2	Α.	I don't know.
3	Q.	Who were the counsel that represented Fortinet?
4	Α.	Internal counsel is Todd. External is Marc
5	Bernste	in I think is the only he was the lead I
6	think.	
7	Q.	What firm?
8	Α.	I don't know his firm.
9	Q.	And the patent dispute, was there one patent,
10	more the	an one patent? I'm talking about the Trend case.
11	Α.	I believe it was just one patent.
12	Q.	And it was related to firewall technology; is
13	that co	rrect?
14	Α.	Yes.
15	Q.	Did you ever give testimony at trial for that
16	case?	
17	Α.	For that case, no.
18	Q.	Did you give you gave a deposition, correct?
19	Α.	Yes.
20	Q.	Did you do an expert report?
21	Α.	Yes.
22	Q.	How long ago was that, the expert report?
23	Α.	That's about the same time.
24	Q.	About a year ago?
25	Α.	About a year ago, yes. AEO

		Page 12
1	Q.	Is that case still pending?
2	Α.	I do not believe so, no.
3	Q.	So was Fortinet the plaintiff or defendant? So
4	did For	tinet bring the case against somebody else, or did
5	somebod	y bring it against Fortinet?
6	Α.	I think Fortinet was the defendant.
7	Q.	What was the outcome of that case?
8	Α.	I don't know.
9	Q.	Was it settled?
10	Α.	I'm not sure. You have to
11	Q.	Did it go to trial?
12	Α.	It did not go to trial as far as I know.
13	Q.	Do you know if there's a licensing agreement now
14	between	Fortinet and Trend?
15	Α.	I don't know.
16	Q.	The subject of the patent dispute, did it concern
17	any For	tinet technology, or was there an accused Fortinet
18	technol	ogy if you know?
19	Α.	Yes.
20	Q.	What technology was that?
		A E O
		AEO



Page 14 1 Q. Have you heard of the term transparent proxy technology or technologies? 3 Α. I've heard the term, yes. Q. What does transparent proxy mean? A transparent proxy is a -- it's a -- usually a 5 program or -- yes, it's usually a program that can sit 6 between two points and two points don't know that there 7 8 is a proxy between them. It's a set up for talking to 9 each other. 10 Q. Does Fortinet offer any technologies or services that includes a transparent proxy of the manner you just 11 12 described? AEO



Page 16 1 Α. Yes. What was the time most -- closest in time to the 3 Trend case? So I guess that would be the second time you were deposed. 5 The second time I was deposed was, well, probably the -- year and a half ago. Also for the same case as a fact witness. 7 8 Concerning what subject or subjects? Same as we discussed before. 9 Α. 10 Firewall technology? Q. 11 Firewall technology. Α. 12 And in what capacity were you a fact witness? that wasn't -- if that question isn't clear, and I'm not 13 sure that question was so clear, you can ask me for 14 15 clarification. Okay? 16 I'm not quite sure what you mean. Okay. 17 Yes. What in your job, if anything, makes you 18 knowledgeable about the firewall products offered by Fortinet? 19 20 I've worked with them for many years. 21 Okay. Let's back up and talk a little bit about 22 your job, okay? 23 A. Okay. 2.4 Backing a little bit further than that, 25 Mr. Crawford, what is your post-high school educational AEO

		Page 17
1	background?	
2	A. I have my master's degree i	n Computer Science.
3	Q. From where?	
4	A. University of Manitoba.	
5	Q. Are you a Canadian citizen?	
6	A. Yes.	
7	Q. Have you been asked to come	e to trial in this case
8	and testify?	
9	A. Yes.	
10	Q. About what?	
	AEO	I

		Page 18
	_	
	_	
8		Okay. All right. Let's go back to your
9	Q.	onal background if you would please.
10	A.	Okay.
11		
12		Computer science degree, master's from Manitoba.
	_	ar was that?
13	Α.	
14	Q.	
15		g to I guess anything. Educational
16	credent	ials?
17	Α.	Well, I got my undergraduate degree from the same
18	univers	ity.
19	Q.	What discipline?
20	Α.	Major in Science.
21	Q.	Any particular area of science?
22	А.	Computer science.
23	Q.	When was that that you were awarded your
24	undergr	aduate degree?
25	Α.	I believe it was 1995. AEO

		Page 19
1	Q.	Do you have any other educational background,
2	college	or later?
3	Α.	Just the university.
4	Q.	Pardon me?
5	Α.	Just the university.
6	Q.	The things you've already talked about?
7	Α.	Yes.
8	Q.	Okay. And can you please describe your
9	employme	ent history, again from the same time period, from
10	college	going forward.
11	Α.	How far back?
12	Q.	Starting with college. If you worked at a Jack
13	in the D	Box or a something that's totally unrelated to
14	your wo	rk at Fortinet, you don't need to tell me, but
15	anything	g in the computer science area, I'd appreciate
16	that.	
17	Α.	I worked for a ticket publishing company for a
18	while.	
19	Q.	What company was that?
20	А.	It's called Pollard Banknote.
21	Q.	Pod Hart?
22	А.	Pollard, Po-l-l-a-r-d.
23	Q.	And what was your job for Pollard Banknote?
24	Α.	I was programming the game generation programs.
25	Q.	So when you say ticket publishing, you mean like AEO

		Page 20
1	lottery	tickets or things like that?
2	Α.	Yes.
3	Q.	How long were you with Pollard Banknote?
4	Α.	About two years.
5	Q.	Was your job the same, the entire time generally?
6	Α.	I think it changed at one point to a different
7	section,	, but I can't remember.
8	Q.	And what section?
9	Α.	Well, there was another section for checking the
10	results	of the games.
11	Q.	And in your work at Pollard Banknote did you have
12	any resp	ponsibilities that related to firewalls, servers,
13	or antiv	virus?
14	A.	No.
15	Q.	What year did you separate from Pollard
16	6 Banknote's employment?	
17	A.	The year 2000.
18	Q.	What was your next job?
19	Α.	I came to work at Fortinet.
20	Q.	You have been at Fortinet since 2000?
21	Α.	Yes.
22	Q.	What was your first job there?
23	Α.	I was a programmer.
24	Q.	Programmer?
25	Α.	Yes. AEO

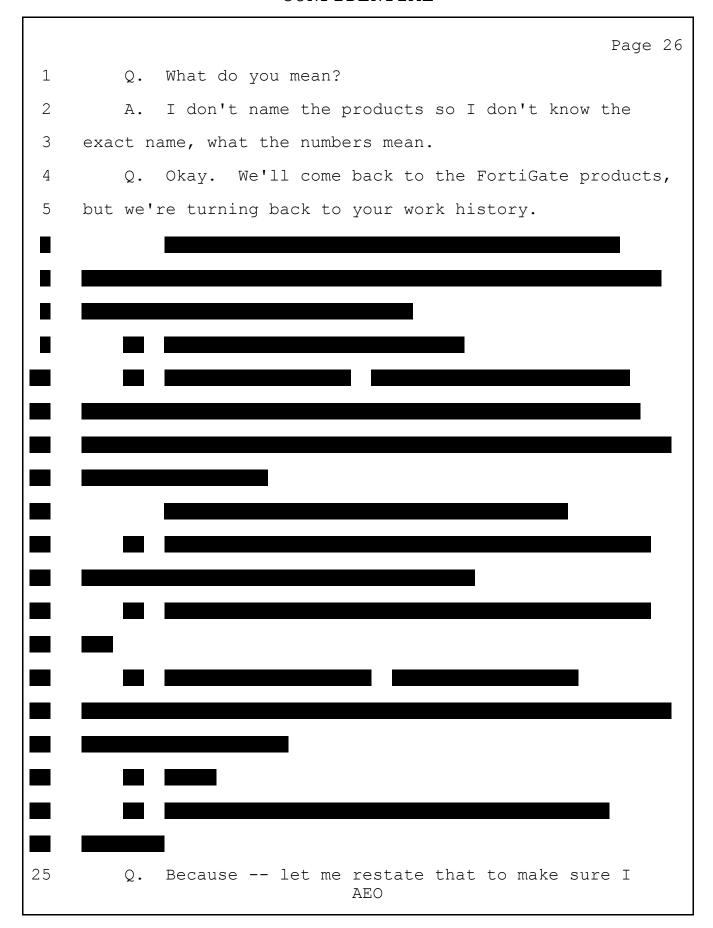
		Page 21
1	Q.	In what product or area?
2	Α.	I worked on VoIP.
3	Q.	What did you do in the VoIP aside from
4	program	ming? I mean was there any particular focus in
5	program	ming?
17	Q.	What group were you in when you were working with
18	that te	chnology at Fortinet?
19	Α.	Just programmers, it was very small then.
20	Q.	Who was your boss?
21	Α.	At that time?
22	Q.	Yes.
23	Α.	It was Michael Xie.
24	Q.	What was Michael Xie's title or role at that
25	time?	AEO

		Page 22	
1	Α.	He was CTO.	
2	Q.	Is Michael Xie still the CTO?	
3	Α.	Yes.	
4	Q.	To the best of your knowledge, has Michael Xie	
5	been th	ne CTO the entire time that you've been employed	
6	with Fortinet?		
7	Α.	Yes.	
8	Q.	How many employees were at Fortinet in 2000, if	
9	you kno	w?	
10	Α.	In 2000?	
11	Q.	Yes. When you joined.	
12	Α.	Just an estimate, but probably 15.	
13	Q.	Okay.	
14	Α.	Maybe 20.	
15	Q.	How many are there now?	
16	Α.	How many are there now?	
17	Q.	Yes.	
18	Α.	You mean the entire company?	
19	Q.	Yes.	
20	Α.	Or okay. The entire company. I think we	
21	around	1500 or so. Maybe more.	
22	Q.	That's fine. Estimate was all I was looking for.	
23		And when you said 15 or 20 employees when you	
24	joined	in 2000, was that total, or was that a particular	
25	group t	that you were referring to? AEO	

Page 23 That was probably total I think. 1 Α. 2. And the group you were in, I think you said it Ο. 3 was just -- well, was there a name for it? Or it's small enough there really wasn't --5 Α. Programmers. 6 Okay. And how long were you a programmer in this VoIP technology in Fortinet? 7 I think I did that for about a year. 12 That's another thing I want to explain to you 13 about the deposition process. Yeses or nos or inaudible 14 kinds of testimony --15 Α. Yes. 16 Because then the court reporter, again -- when 17 you say uh-huh -- or I do anyway -- she can only take 18 that down, and we may miss what the true meaning is. 19 Α. Okay. 20 All right. So you said there wasn't a name for 21 the VoIP technology, is that correct? 22 Not that I can recall, no. AEO

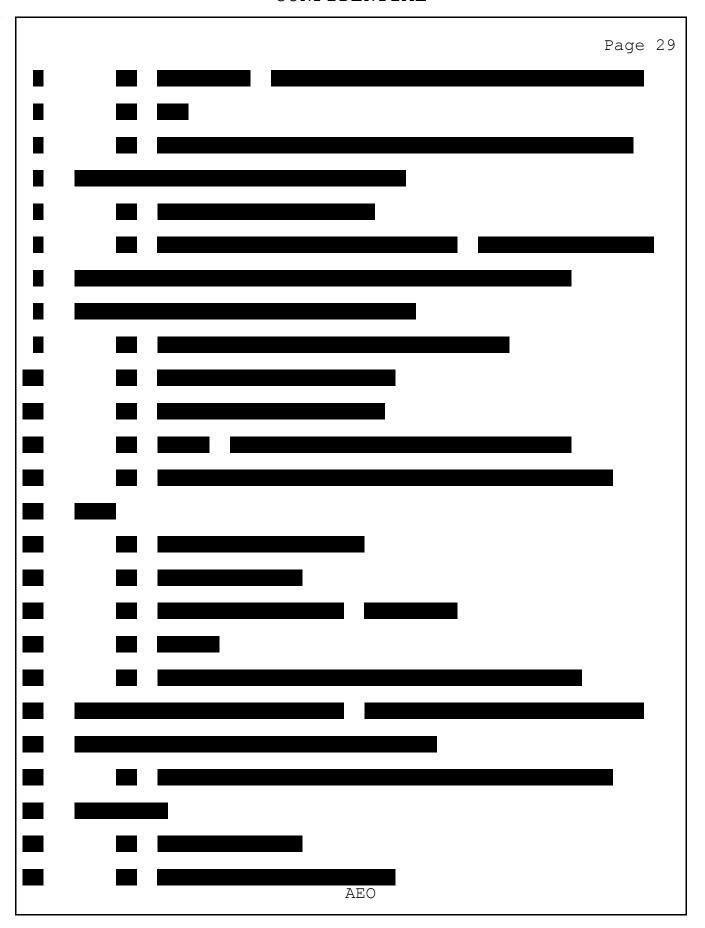
	Page 24
19	Q. Can you list them, please, starting with the
20	earliest one.
21	A. Oh, I have no idea. It's a very long list.
22	Q. Well, tell me the main ones. Whether you
23	know, there might be a particular version, but I I
24	would expect there would be some main products.
25	Can you just list those? AEO

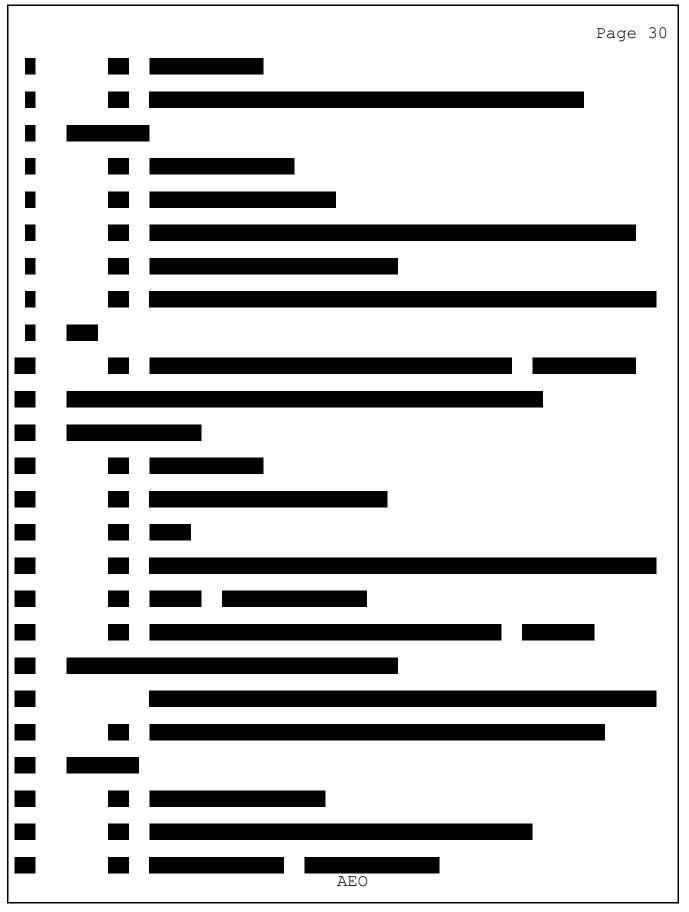
		Page 25
1	А.	Certain main products?
2	Q.	Mm-hmm.
3	А.	Are you talking about at that time or
4	Q.	From 2000 to the present.
5	А.	From 2000 to the present.
6	Q.	During your employment.
7	Α.	I can only remember a few,
9	Q.	Go ahead and list which the ones you remember.
10	А.	I remember a FortiGate 300. A FortiGate 50. A
11	FortiGa	te 3000. FortiGate 5000. Oh, that's actually a
12	chassis	though.
13	Q.	What do you mean?
14	А.	It's a for a larger hardware device. You put
15	cards i	nto it.
16	Q.	Any others that you can remember?
17	А.	There's a FortiGate 500. I can't remember them
18	all.	
19	Q.	Okay. And the numbers in the FortiGate series,
20	do those refer to a number of users or in old school	
21	terms w	ould have been seats or something else?
22	A.	No.
23	Q.	What what do the numbers mean, represent?
24	А.	I think they are I don't know exactly. They
25	are kin	d of an arbitrary number chosen by the marketing. AEO

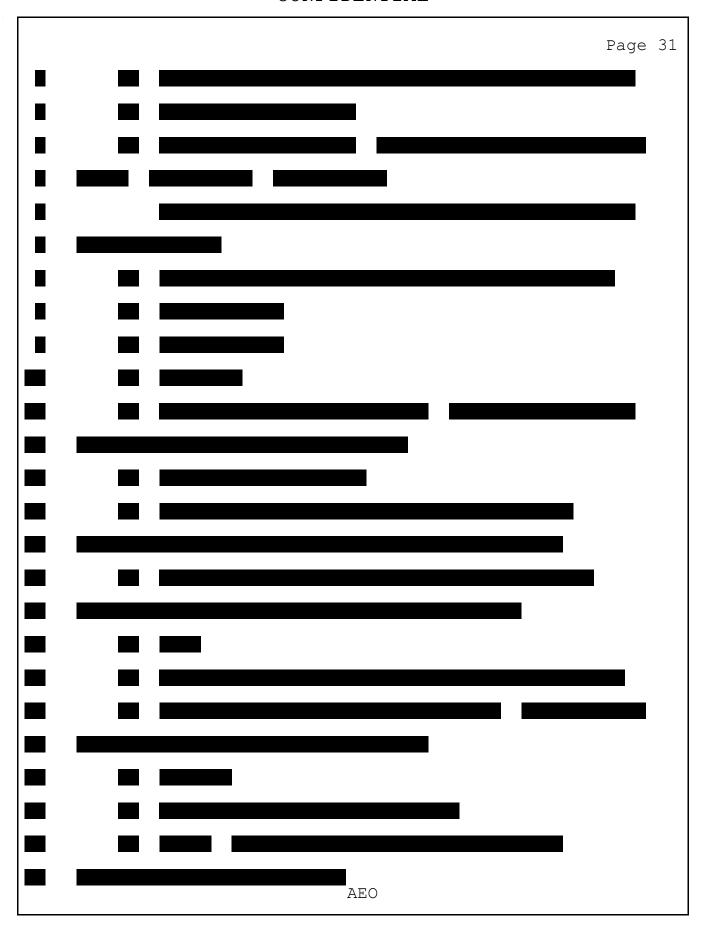


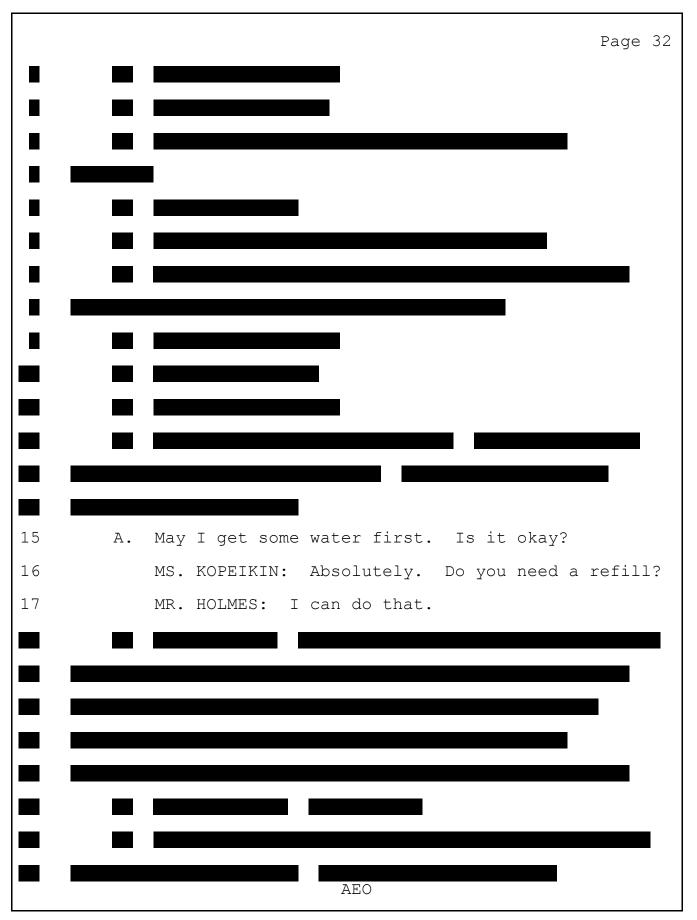
	Page 27
1	understood.
2	A. Okay.
3	Q. FortiGate is a hardware device with the firewall
4	technology, correct?
5	A. Yes.
14	Q. I may have lost you there. And I'm not a
15	technical person so I'm going to ask you to describe
16	things from time to time that probably seem very
17	simplistic to you. Don't worry about offending me or
18	speaking down to me because I wouldn't in the least bit
19	be offended if you talk in simple terms.
	AEO

		Page 28
1	Q.	Which ones?
2	Α.	I think they're I recall one now is called the
3	FortiGa	teVoice.
6	Q.	And I'm sorry. Go ahead.
7	Α.	Sorry.
8	Q.	If I ever cut you off, I need you to finish your
9	sentenc	ce. I don't mean to
10	А.	Yes, I'm finished.
11	Q.	Going back to your employment for a minute.
12		After 2001, what was your next position within
13	Fortine	et?
14	А.	In Fortinet I became a team leader, oh, sorry.
15	Next po	sition I began working on our
		AEO

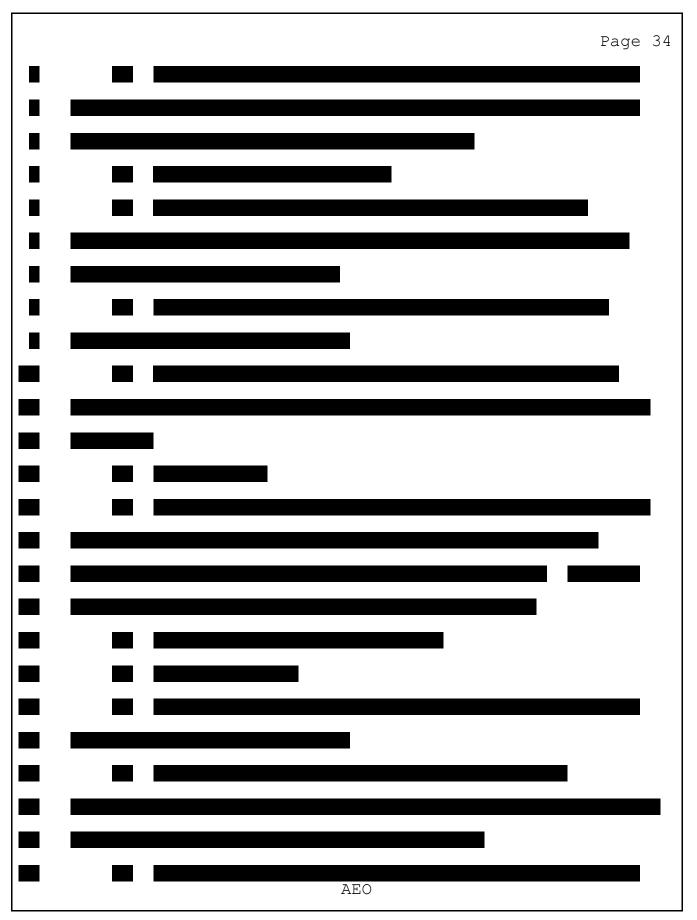








	Page 33
▮	
7	Q. Anything else?
8	A. Not that I recall at the moment.
9	Q. Okay. I'm going to back you up and ask you to
10	define some of the terms you used so I'm sure we're on
11	the same page.
	AEO



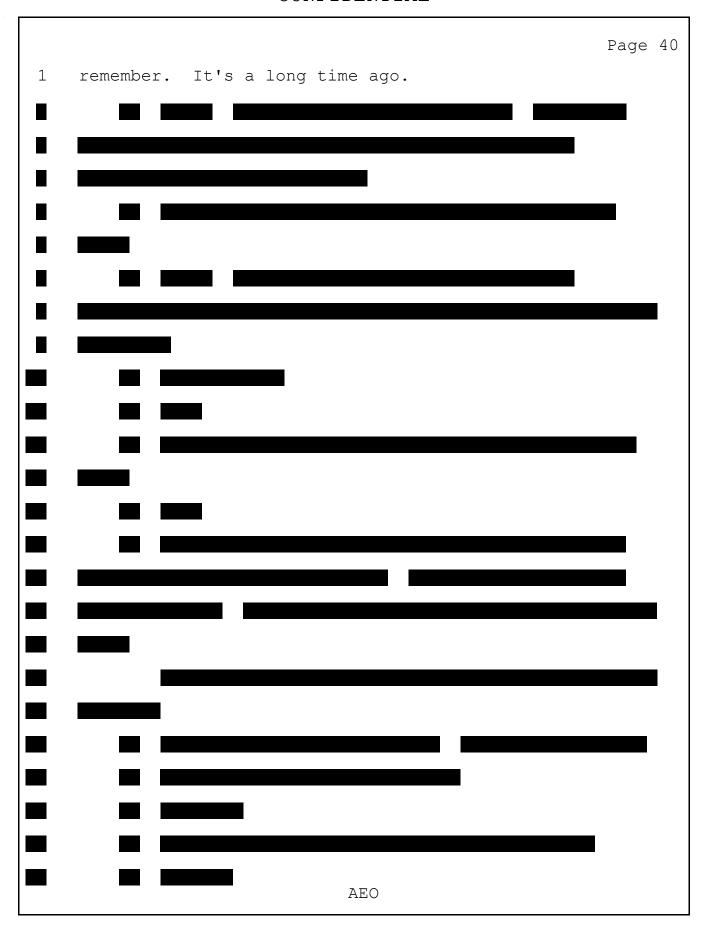
		Page 35
3	Α.	Not that I know of.
4	Q.	And in 2001 when you were working on the
		, what was your title?
6	А.	I believe I was still a Programmer.
7	Q.	To whom did you report?
8	А.	To Michael Xie.
9	Q.	How many people were in your group?
10	А.	Just me.
11		(Mr. Nelson exited deposition room)
12	Q.	MS. KOPEIKIN: Okay. How long did you work as a
13	progra	nmmer on the ?
14	А.	I believe it was six or seven years. Maybe a bit
15	longer	
16	Q.	And did your title change during that time?
17	Α.	I believe so, yes.
18	Q.	From what to what, Programmer to something
19	else?	
20	Α.	I was a Programmer. Then the next step was a
21	Team I	Leader.
22	Q.	And after that?
23	Α.	I became a project manager. So do you want up to
24	the pr	esent, or just while I was
25	Q.	Sure. Why don't you go up to the present. AEO

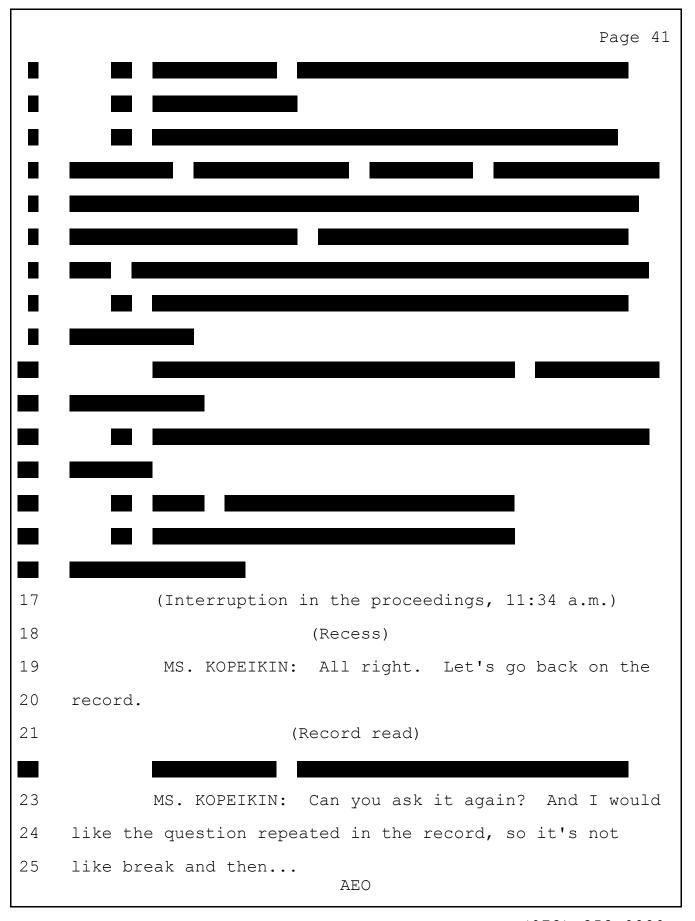
	Page 36
1	A. Okay. Up to the present. Yes.
2	So I became project manager, then I became
3	director. I was director in device research. And I
4	changed to director of software management. And I became
5	director of product management, and now I'm director a
6	senior director of project product management.
7	Q. When did you were each of those steps a
8	promotion in your mind?
9	A. Some of them were lateral.
10	Q. Okay. Lateral would have been well
11	A. Same same level, but just different title.
12	Q. So, for example, from director of antivirus
13	research to director of software management. That was a
14	lateral?
15	A. Yes.
16	Q. So, when you were promoted from programmer to
17	team leader, when was that?
18	A. Probably 2002 time frame, I think.
19	Q. And were you still in the antivirus working on
20	the antivirus?
21	A. Yes.
22	Q. Did you have people working under you at that
23	time?
24	A. I think so, yes.
25	Q. How many? AEO

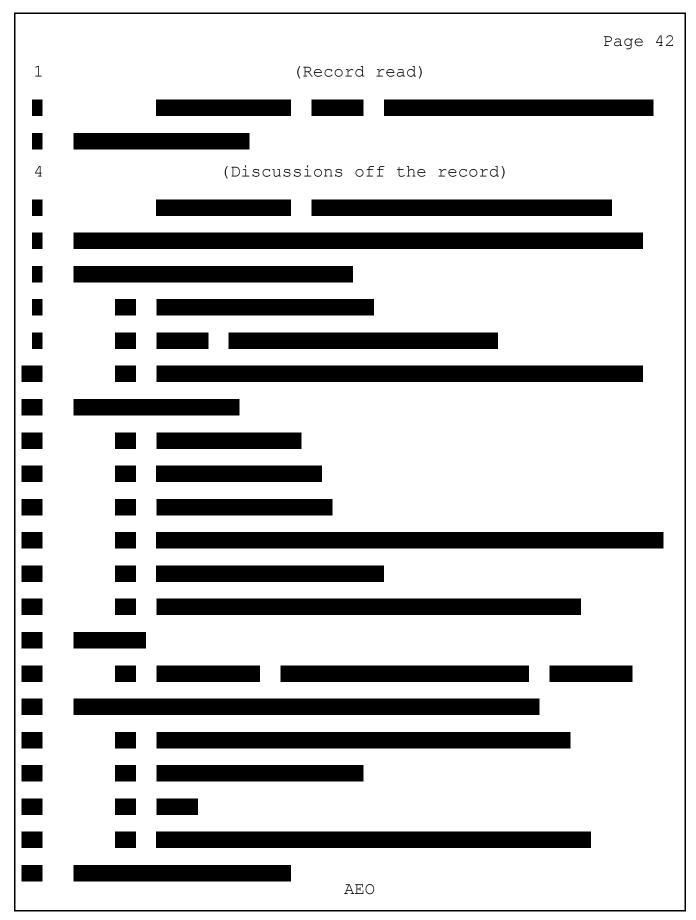
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Page 37
             I think it ranged up to maybe four or five.
 1
         Α.
             At all times while working at Fortinet has
 2.
 3
     Michael Xie been your boss to whom you report?
             At all times?
 4
         Α.
 5
         Ο.
             Yes.
 6
         Α.
             No.
 7
         Ο.
             When have you reported to someone else?
 8
             At one point I reported to -- at one point -- I
 9
     think that was when I became a director of software --
     or, sorry, director of antivirus research.
10
11
             And who did you report to at that time?
12
         Α.
             I reported to the VP of Engineering.
             Who was that?
13
         Ο.
14
         Α.
             Hongwei Li.
15
             Hongwei Li?
         Q.
16
         Α.
             Yes.
             Is Mr. Li still employed by Fortinet?
17
         Q.
18
         Α.
             Yes.
19
             In what capacity?
         Q.
20
             He's VP of Engineering.
         Α.
21
         Q.
             How long were you a team leader in the antivirus
22
     group?
23
         Α.
             Team Leader? I guess maybe a year I guess.
2.4
              (Mr. Nelson re-entered the deposition room).
25
             MS. KOPEIKIN:
                             Was there any other -- that
         Q.
                                 AEO
```

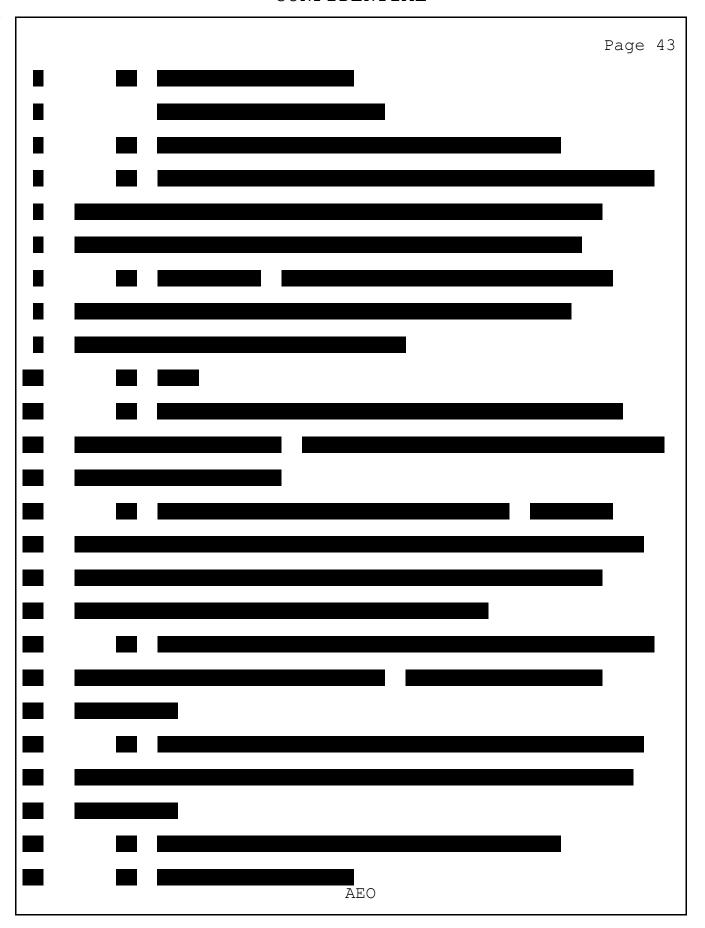
		Page 38
1	antiviru	us group, did it have any other scope of duties or
2	was it p	pretty much dedicated to antivirus protection?
3	Α.	No, our main focus at that time was on antivirus.
4	Yes.	
5	Q.	You next became project manager, correct?
6	Α.	After the Team Lead?
7	Q.	Yes.
8	Α.	I became project manager, yes.
9	Q.	For what project?
10	Α.	I became involved in some of the integration
11	projects	s into FortiGates.
12	Q.	What does that mean?
15	Q.	Anything else?
16	Α.	That one lasted kind of a longer span so I worked
17	on some	other products too, our
18	Q.	Which products?
19	Α.	Our our
20	Q.	What does that mean?
21	Α.	
		•
23	Q.	Does that have a name?
24	Α.	It's called the FortiManager.
25	Q.	Has it always been called FortiManager, or has it AEO

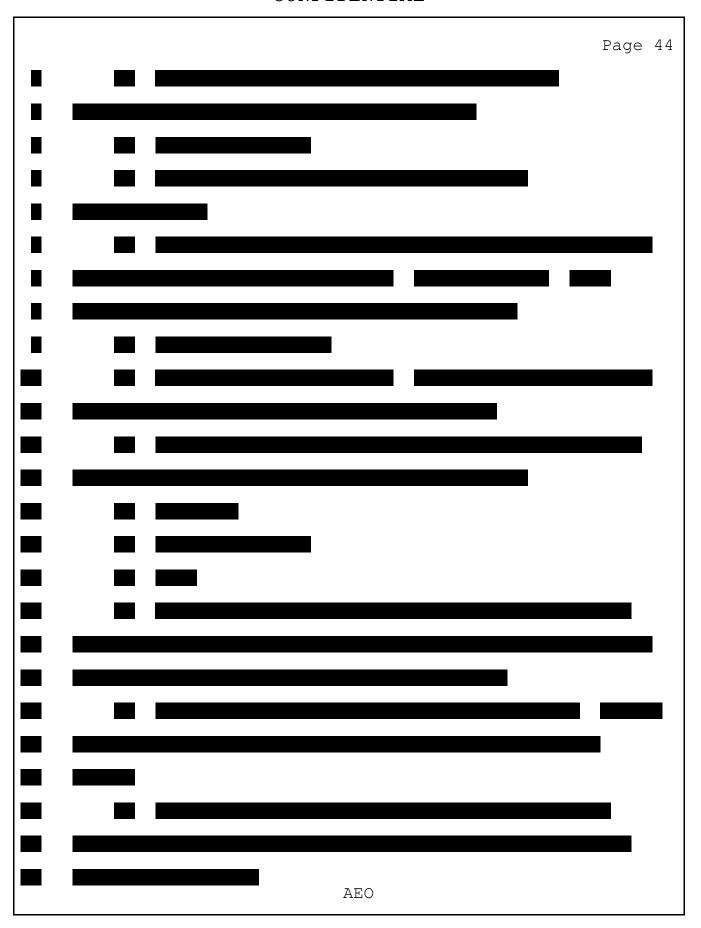
		Page 39
1	ever had	d another name?
2	А.	I don't remember if it had another name before
3	that or	not. It might have been just FortiManager but
4	Q.	During what period of time were you the project
5	manager	for integration projects?
6	Α.	During what time?
7	Q.	You started out, in what, in around 2003,
8	correct	?
9	Α.	Yes. I think it was around 2003.
10	Q.	Until?
11	Α.	And that lasted maybe a year or two.
12	Q.	
		AEO

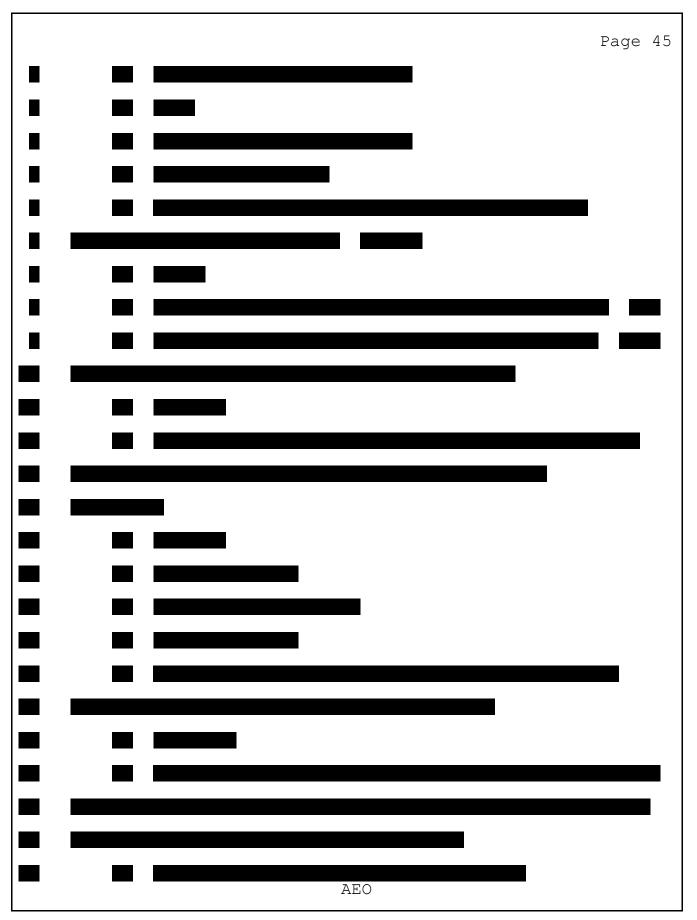


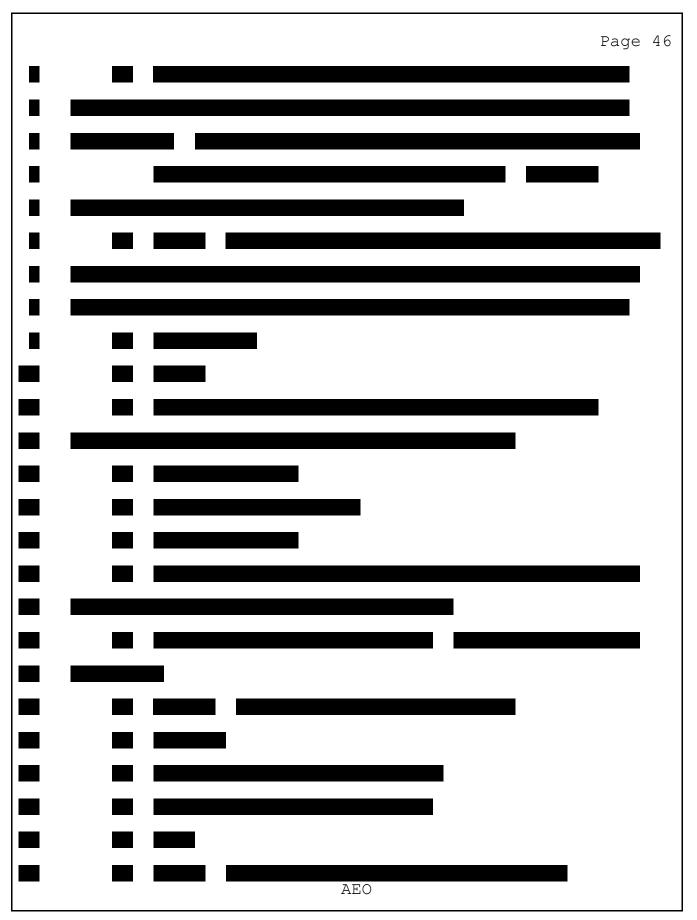


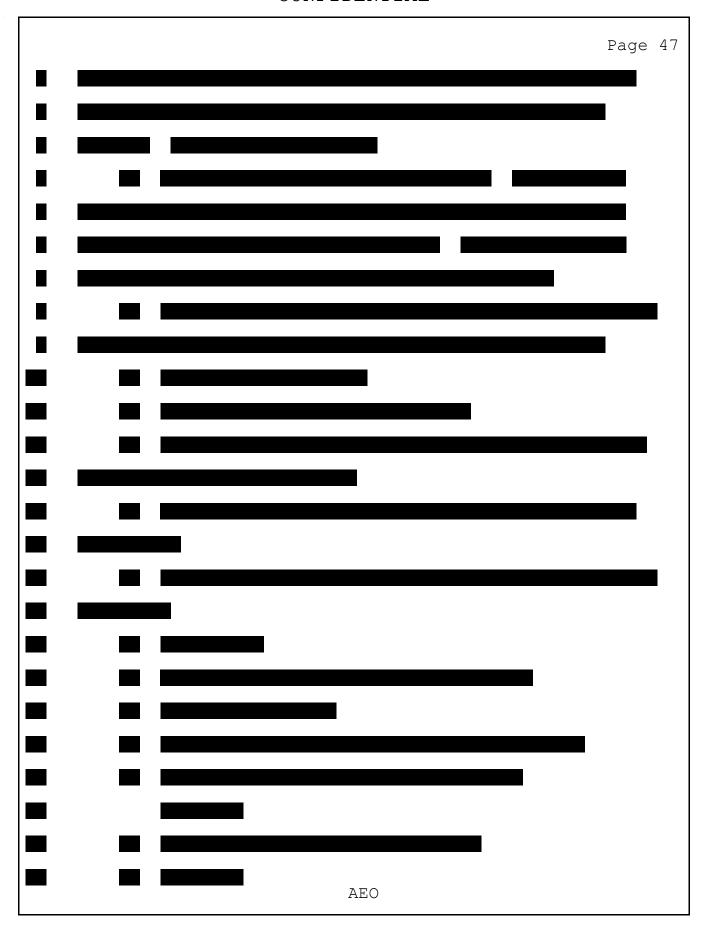


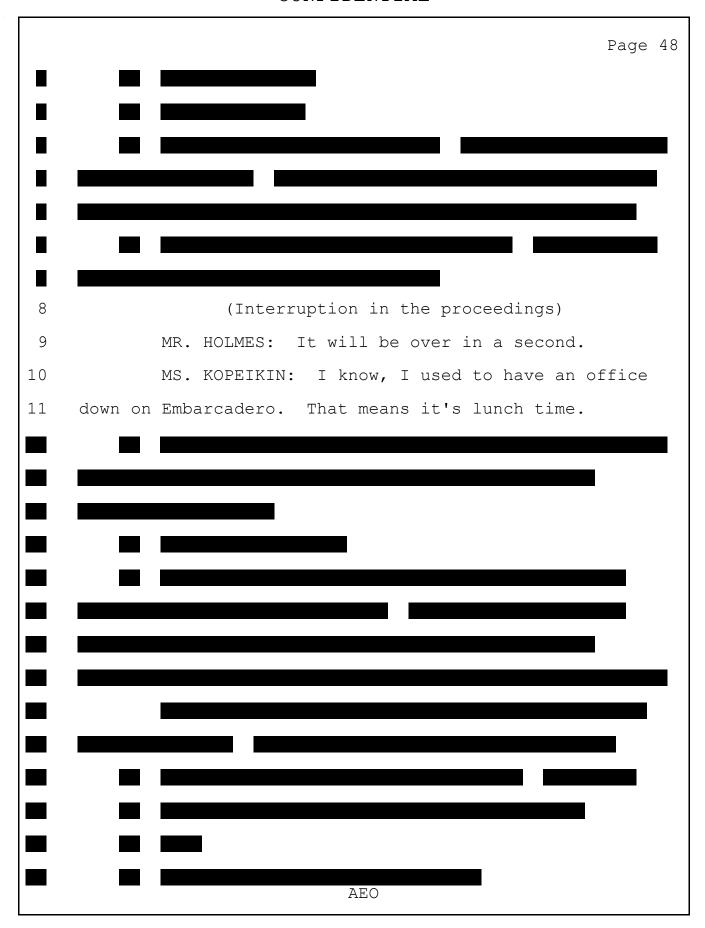


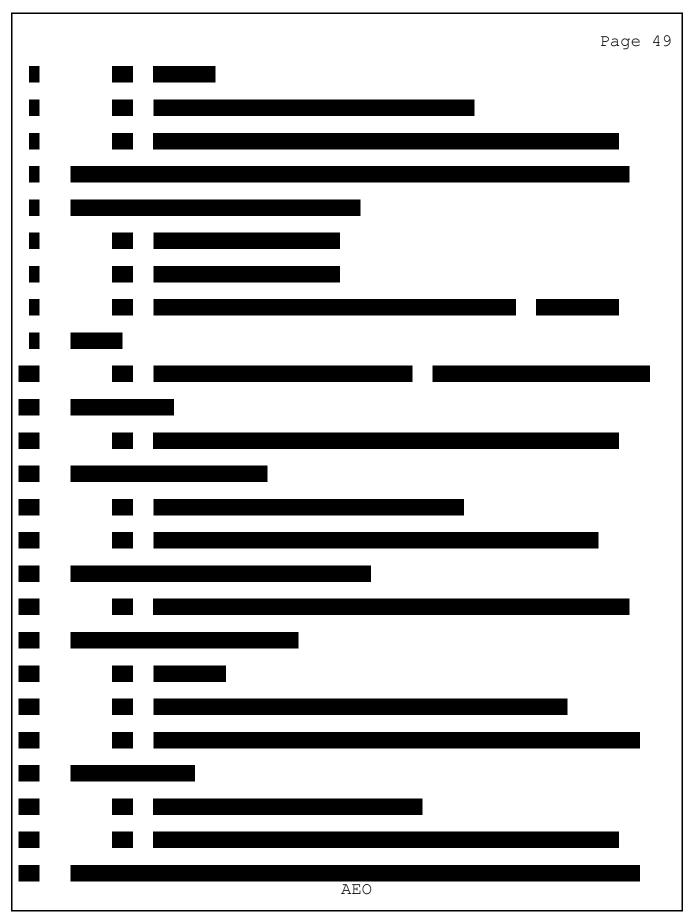


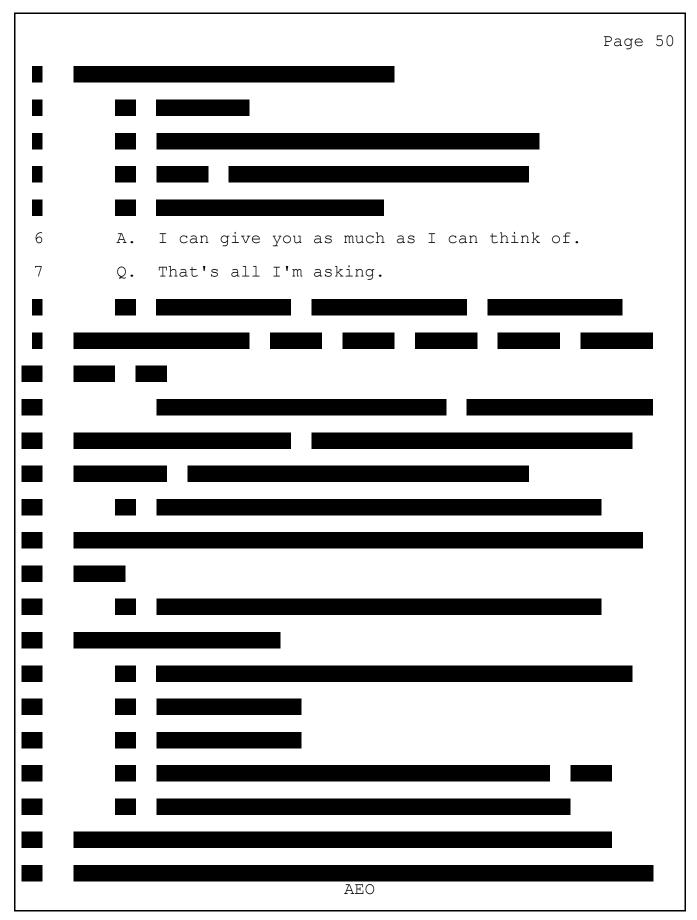


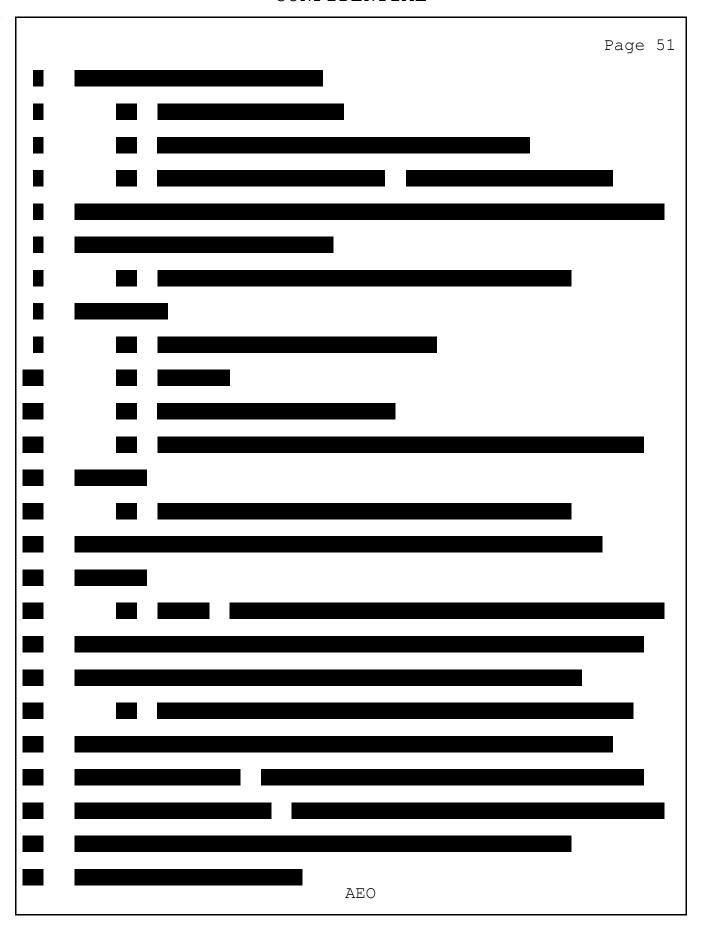




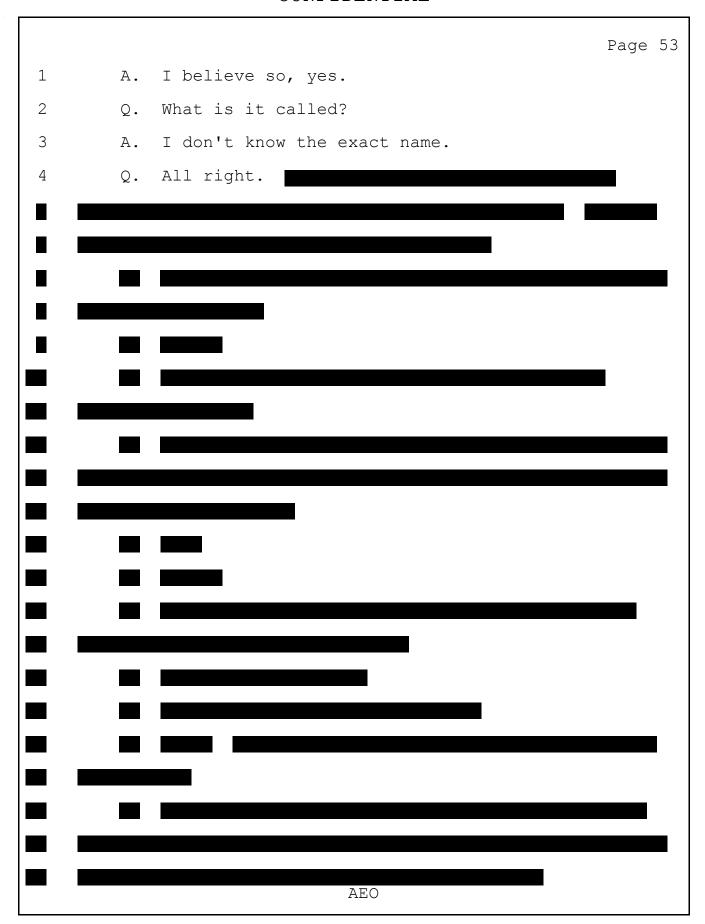


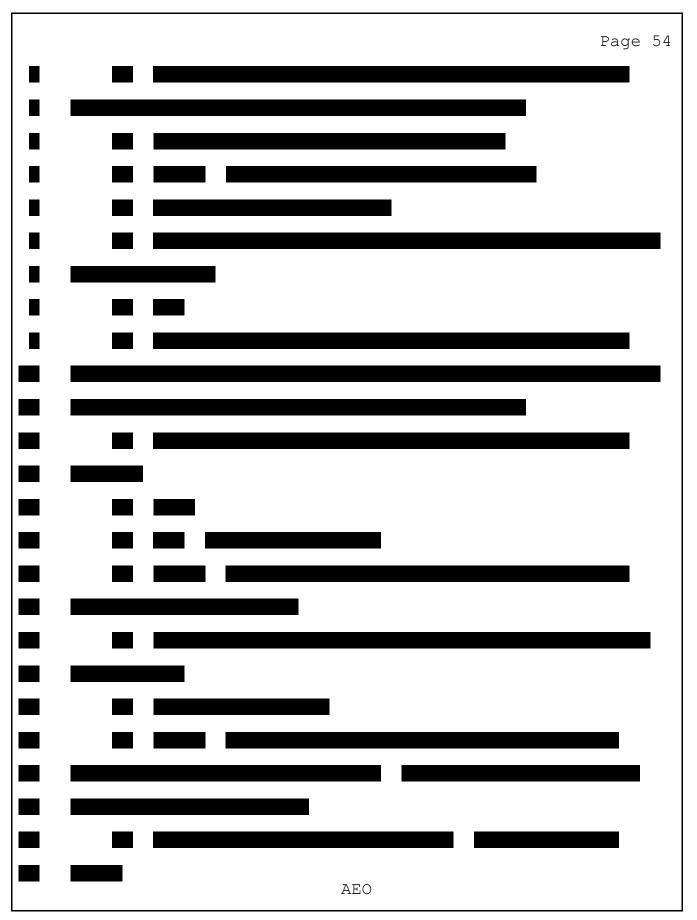


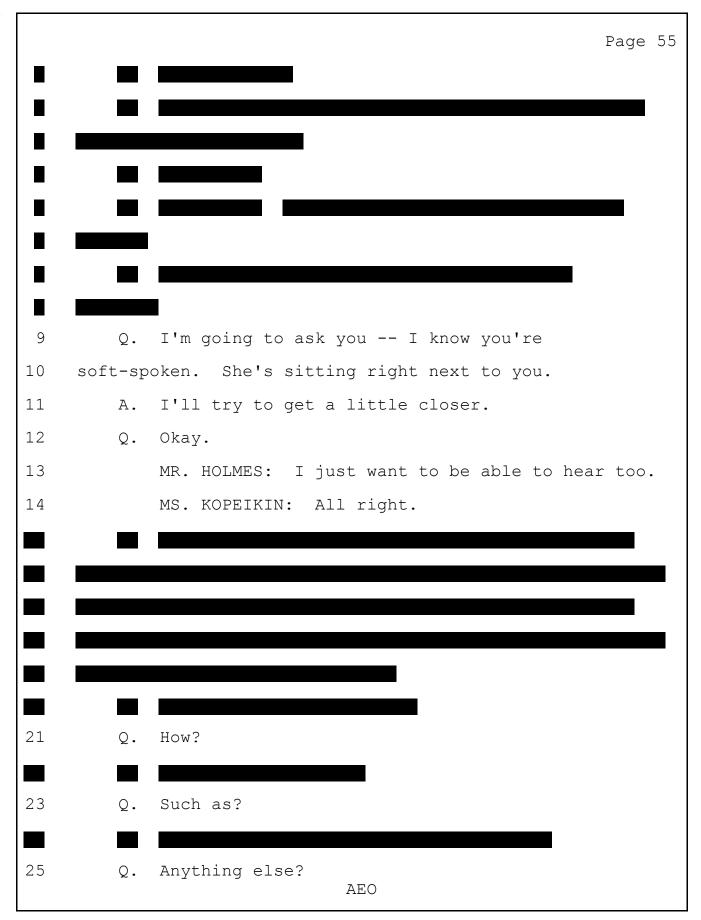


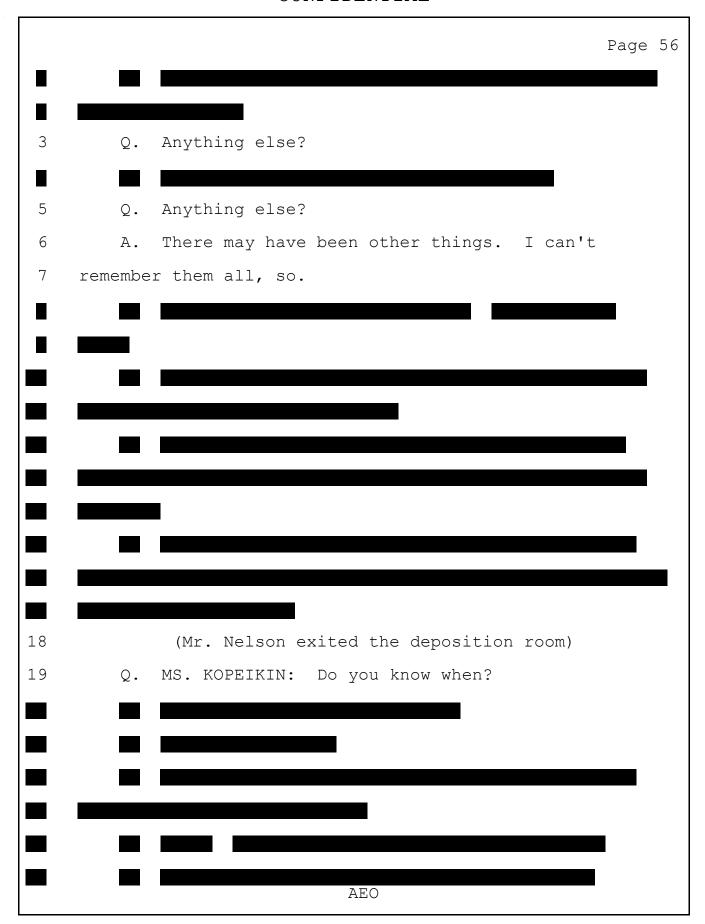


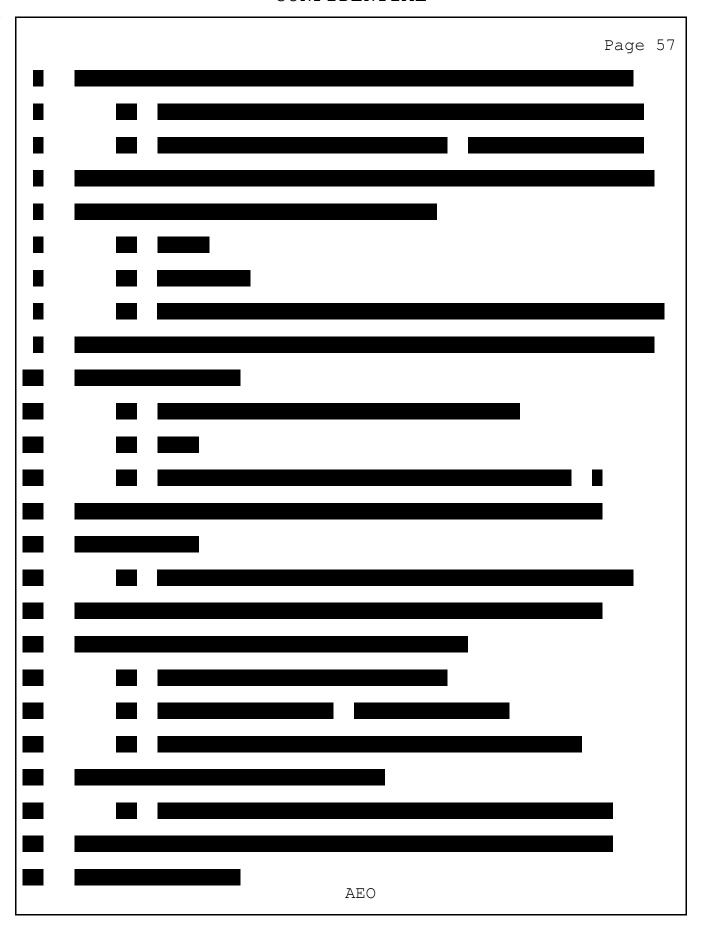
		Page 52
14 15	Q. custome	And in what form is that provided to the
16	A.	There is an administrative manual.
17		Is that provided to all customers?
18	Α.	Yes.
19	Q.	In what form?
20	Α.	It's available electronically.
21	Q.	On the website?
22	A.	Yes.
23	Q.	To public use or particular customers?
24	Α.	I believe it's publicly available.
25	Q.	Publicly? AEO

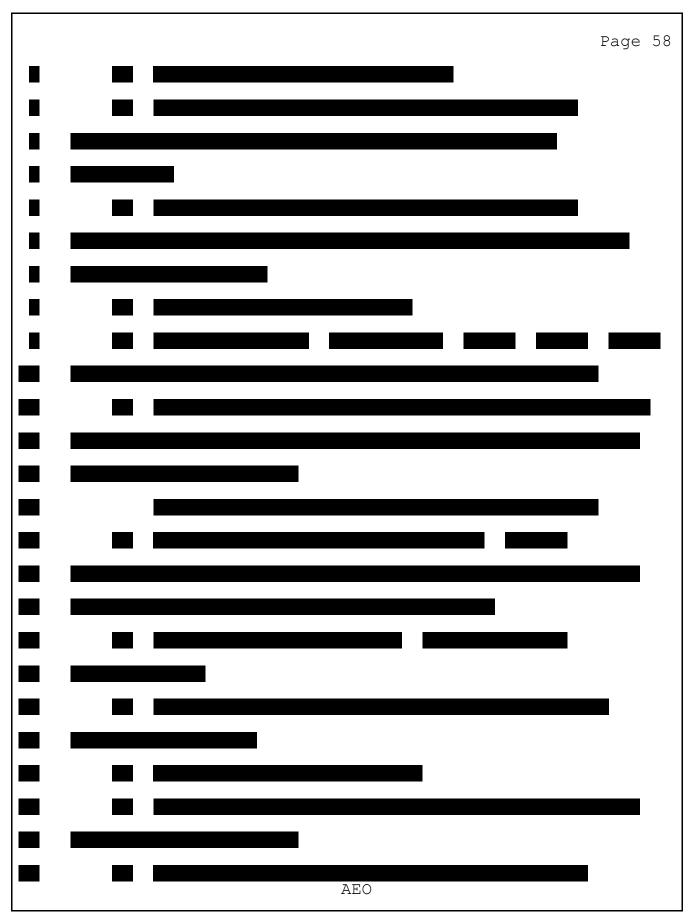


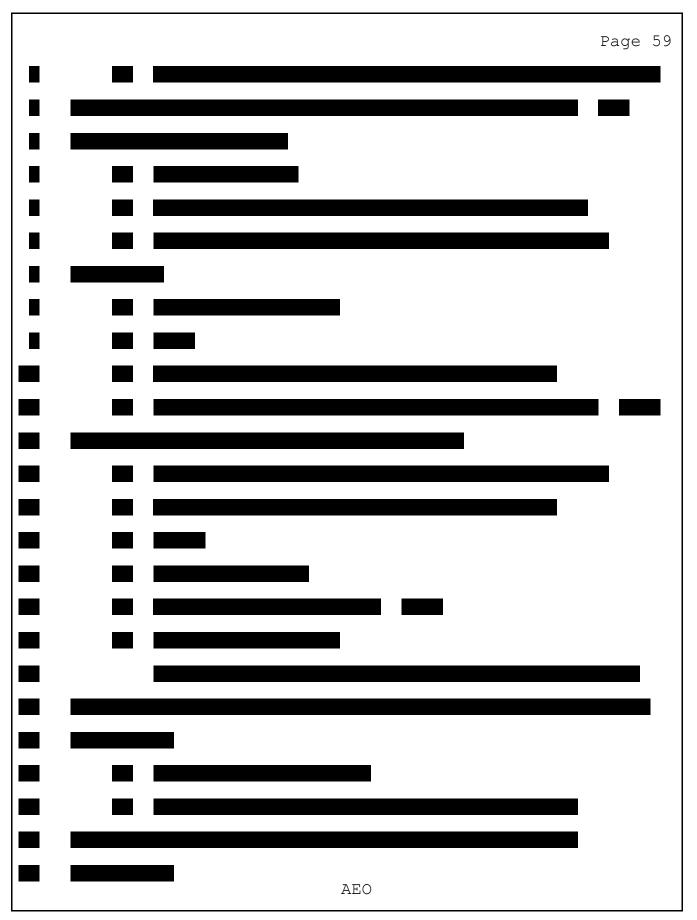


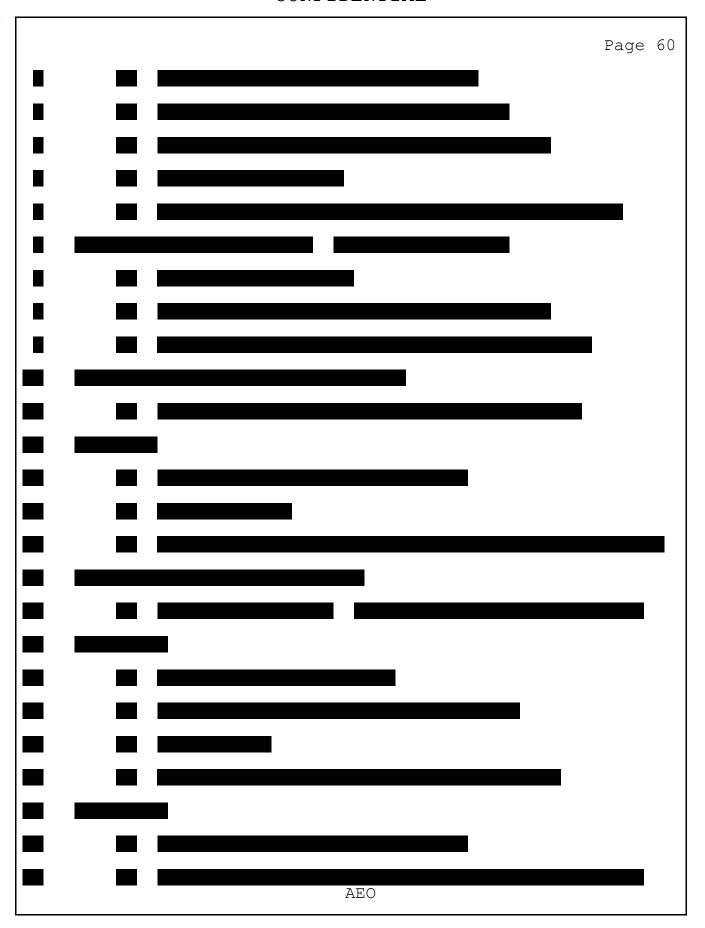


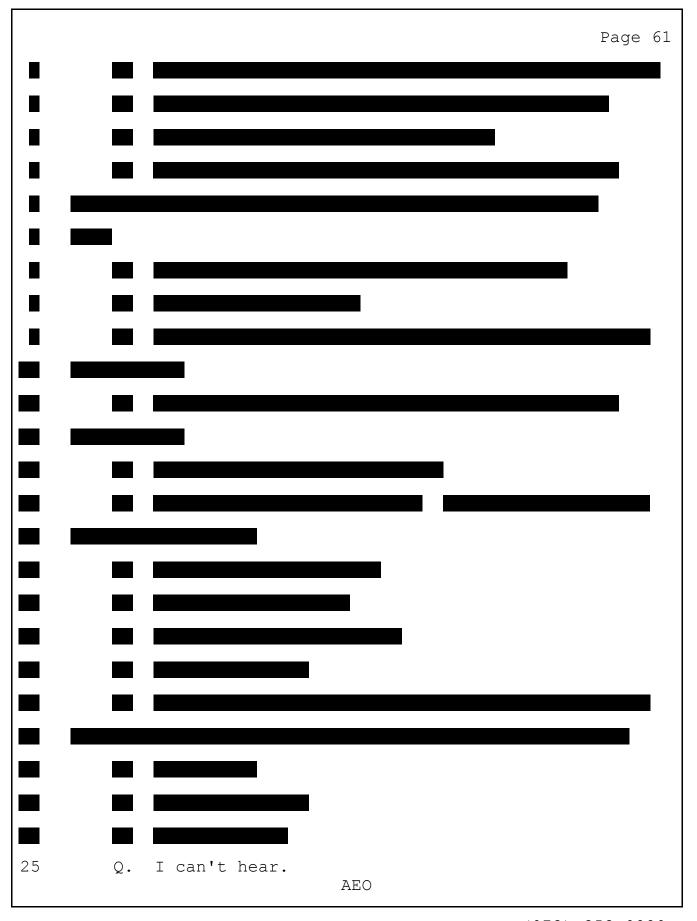






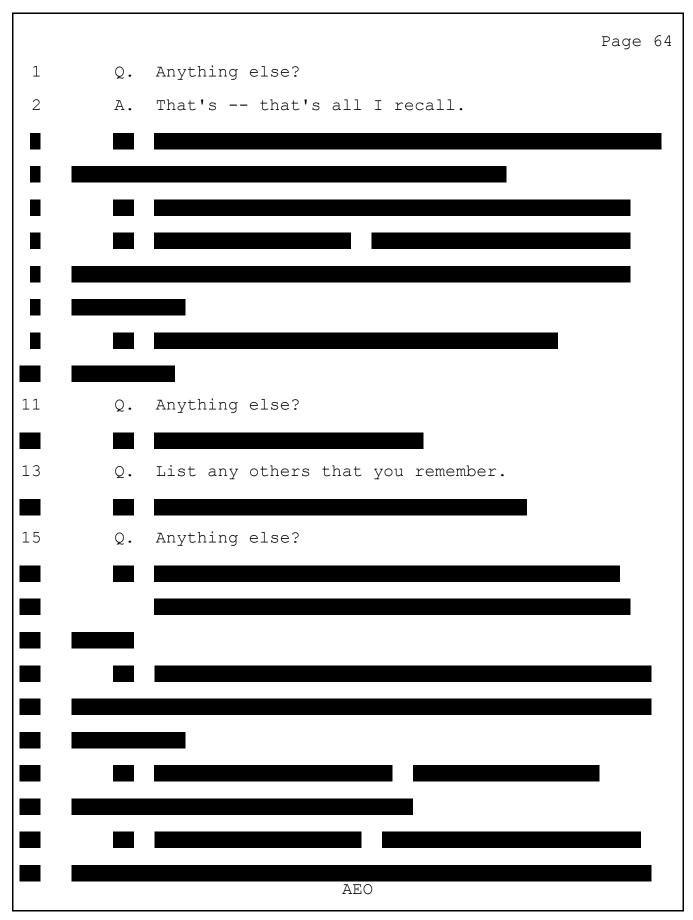


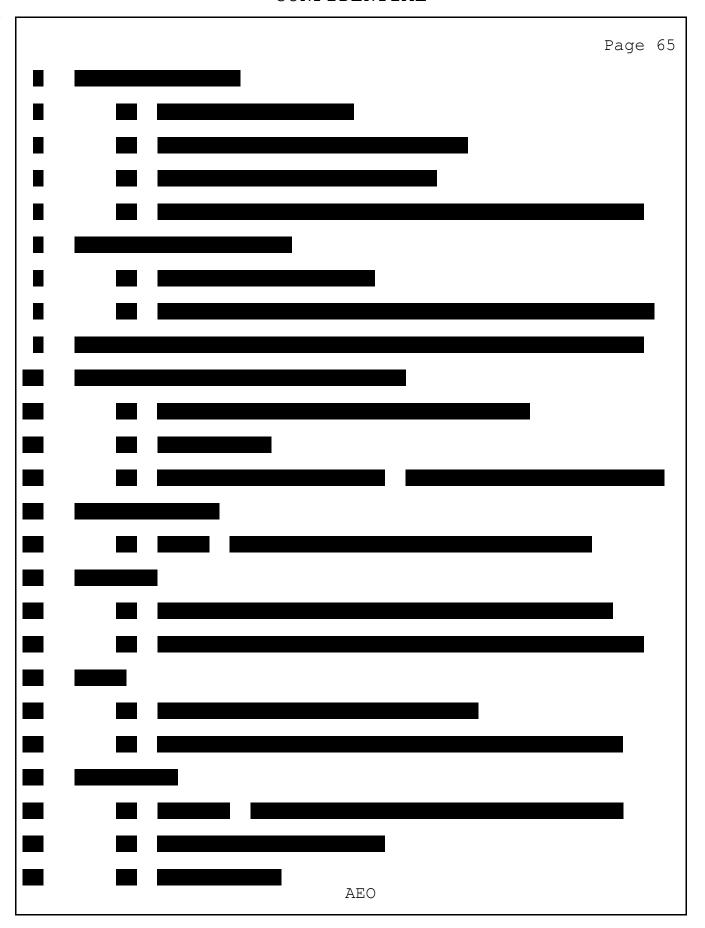


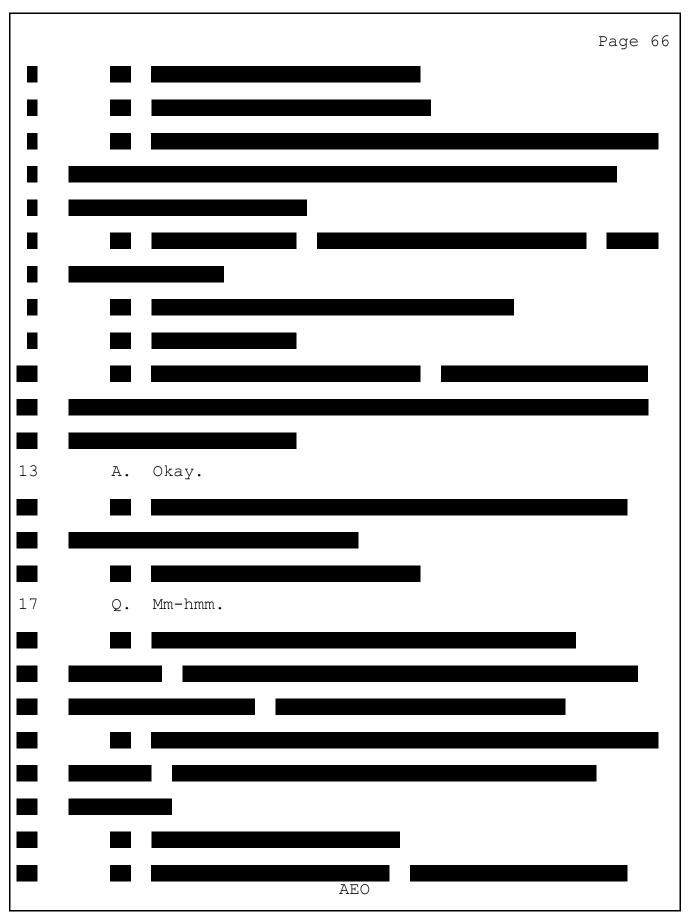


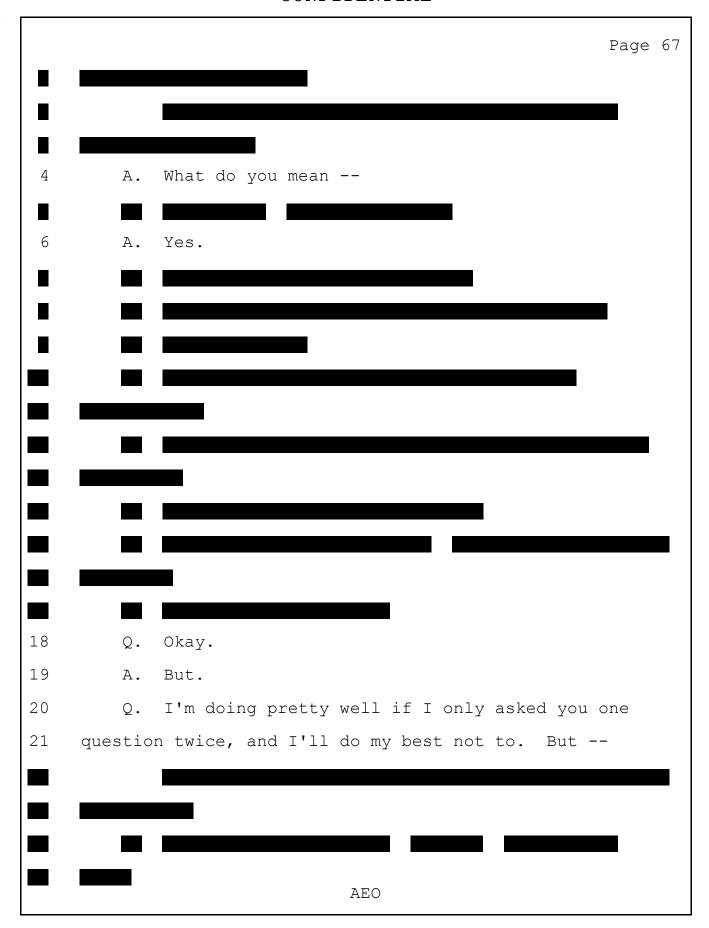
		Page 62
1	Α.	I don't know.
2	Q.	Who would know?
7	Q.	What steps did you take to collect information?
8		MR. HOLMES: And to the extent she's asking for
9	any con	versations between you and any counselors or
10	outside	lawyers, that information is privileged but feel
11	free to	answer otherwise.
12		THE WITNESS: I'm sorry. Can you repeat
13	repeat	your question?
14		MS. KOPEIKIN: Could you read it back please
15		(Record read, What steps did you take
16	to colle	ect information)
18	Α.	
20	Q.	Anything else?
21	Α.	
23	Q.	Anything else?
24	Α.	That's all I can recall.
25	Q.	What steps did you take to prepare for this AEO

		Page 63
1	deposit	ion?
2	Α.	I had a meeting with with the lawyers for
3	several	hours.
4	Q.	How many hours?
5	Α.	Roughly, six or seven.
6	Q.	All in one sitting?
7	Α.	Oh, there was also several conference calls as
8	well so	•
9	Q.	How many?
10	Α.	Let's put it at maybe 10 hours I could say.
11	Q.	Did you take any other steps to prepare to
12	testify	at this deposition?
14	Q.	Did you take any other steps to prepare for this
15	deposit	ion?
16	Α.	No.
		AEO

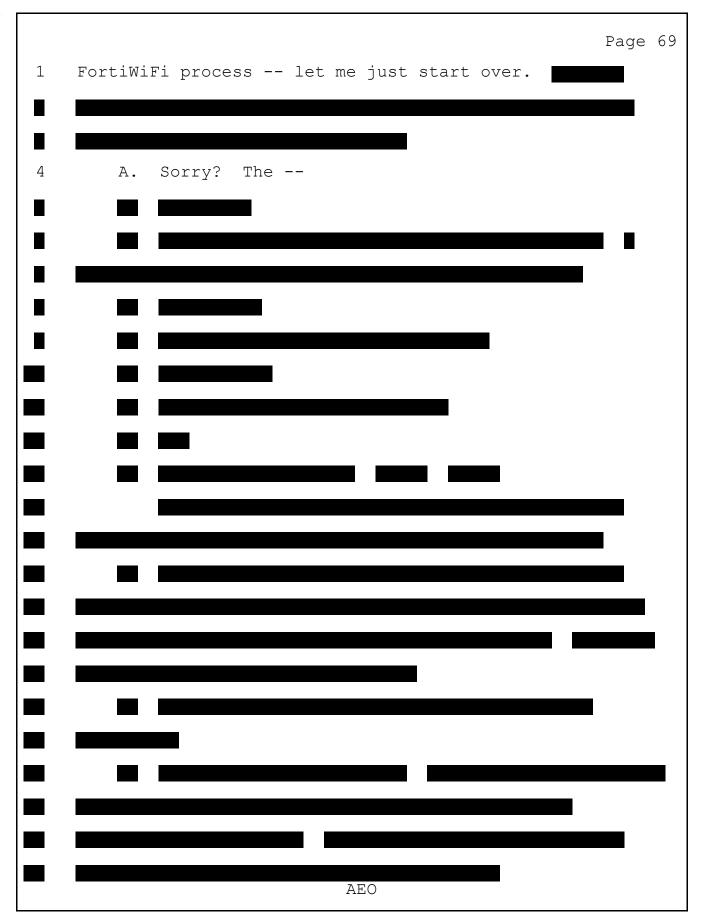


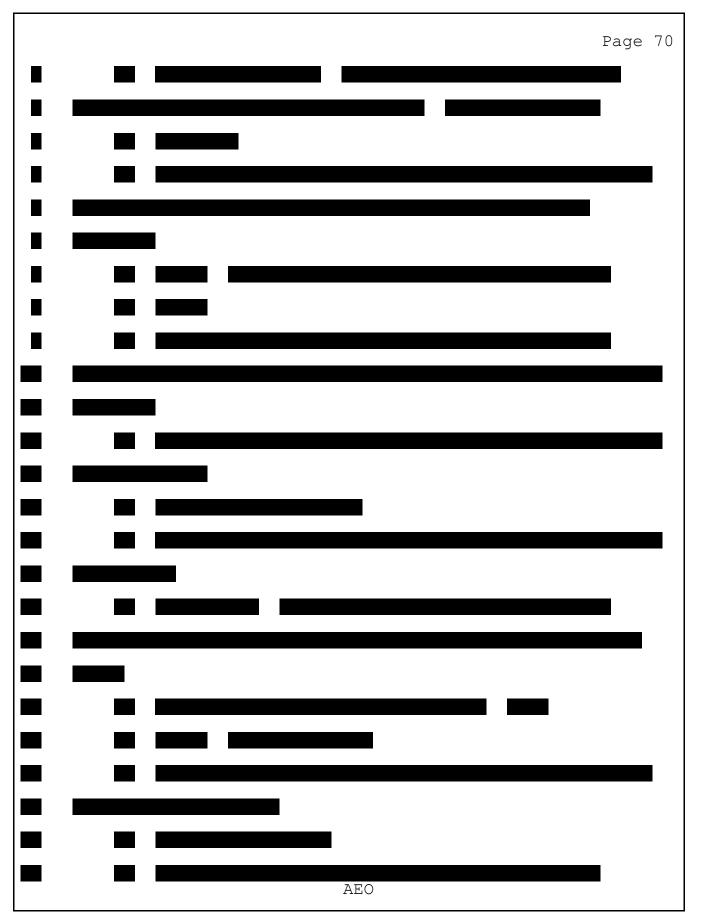


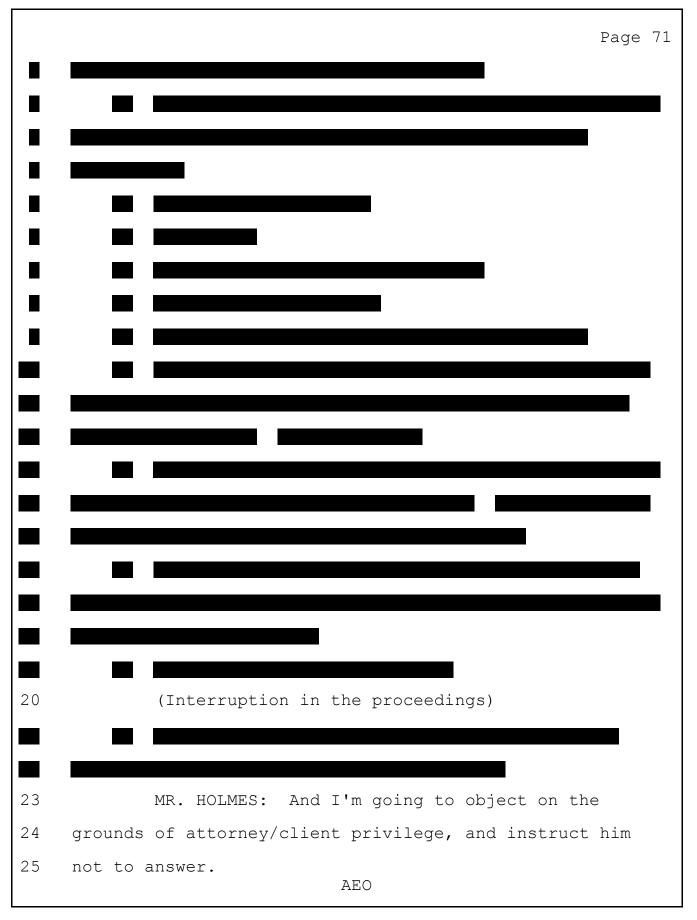




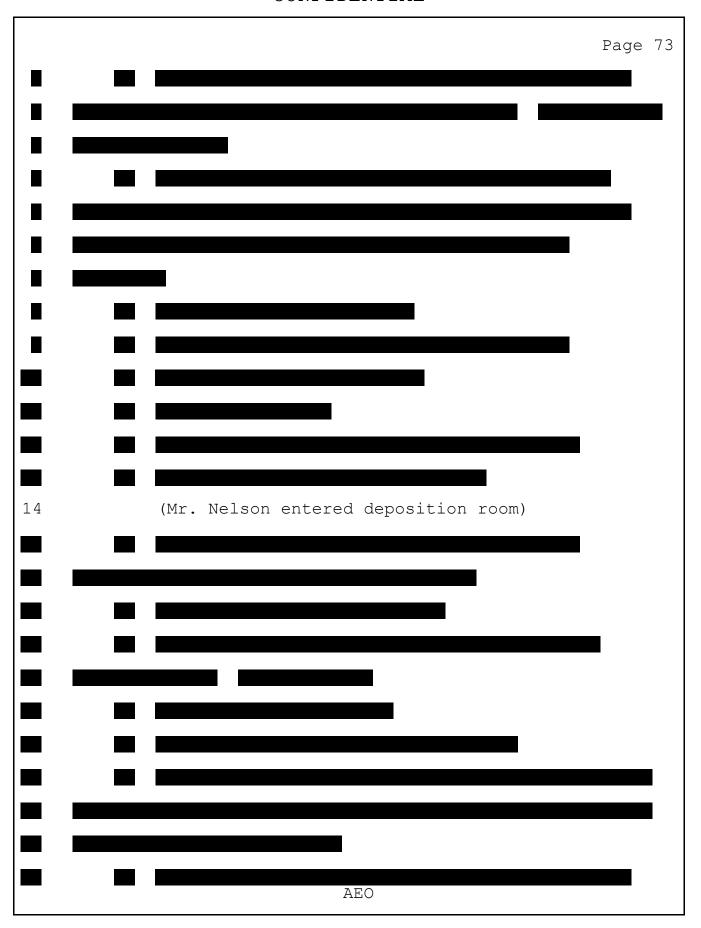
	Pa	ige	68
11	Q. You identified something called FortiCarrier.		
12	What was that?		
13	A. That was a product for ISPs.		
14	Q. Do you know if that product is still offered?		
15	A. I don't know. If it's still being sold.		
16	Q. Do you know when that FortiCarrier product wa	as	
17	first offered?		
18	A. It's several several years ago, but I don'	t	
19	remember the exact time, no.		
20	Q. Can you estimate?		
21	A. It was six six years ago maybe.		
22	Q. When was the FortiWiFi product first offered?		
23	A. FortiWiFi, I don't know exactly when. Probak	oly	
24	around the same time. Six or seven years ago maybe.		
25	Q. Has the FortiGate excuse me. Has the AEO		

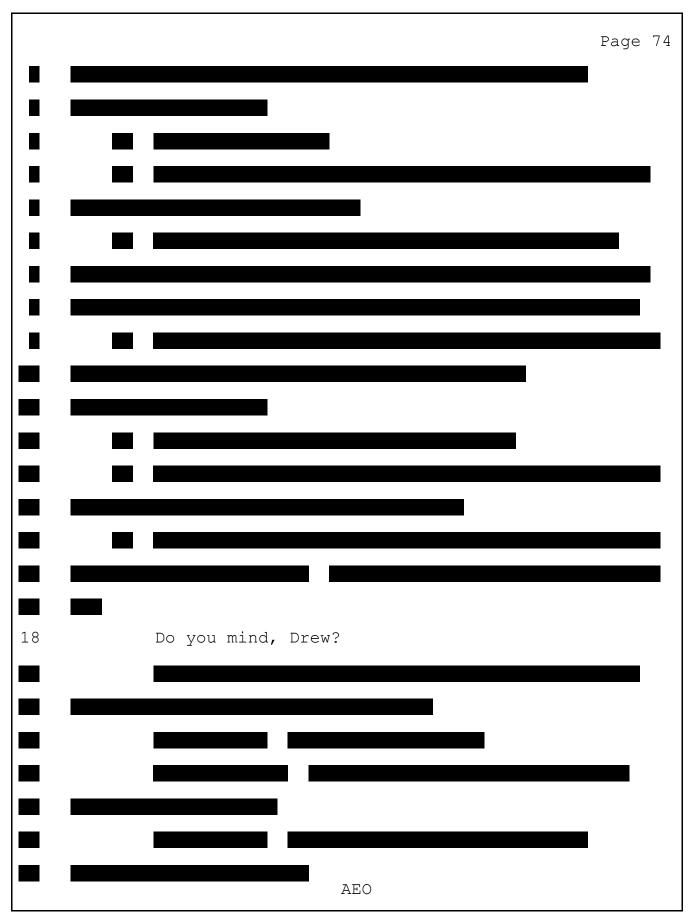


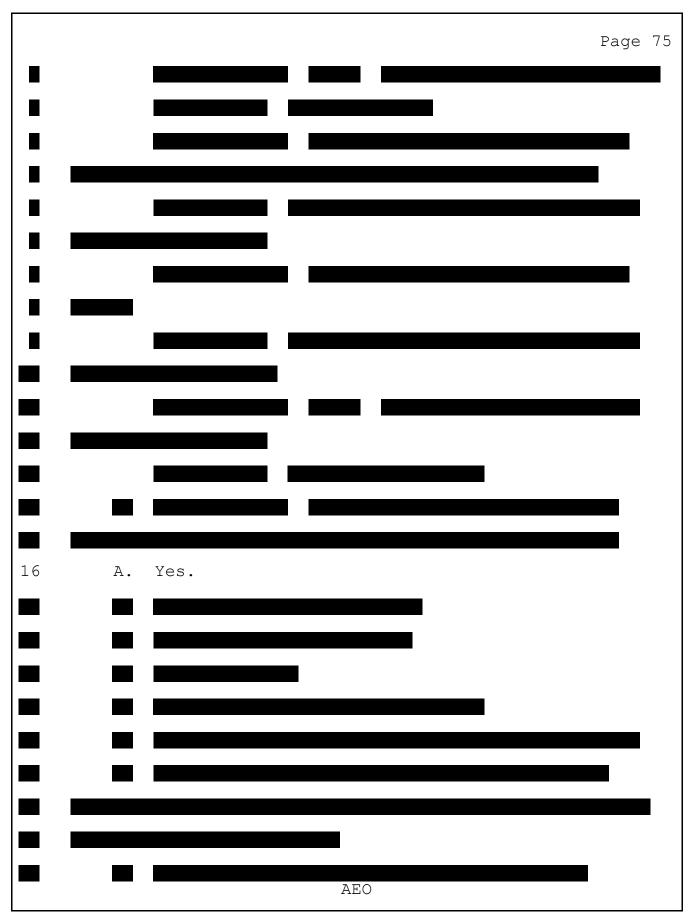


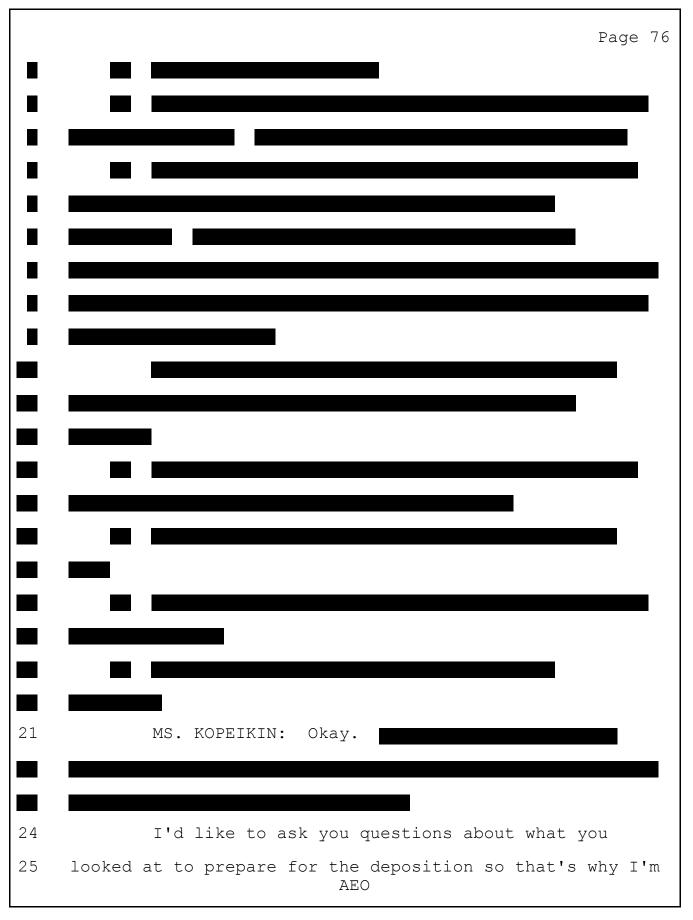


	Page 72
1	To the extent that you were directed to look at
2	that from your attorneys.
3	Q. MS. KOPEIKIN: Well, first of all, do you feel
4	like you can answer that question?
5	A. I don't believe I can answer.
6	Q. So you're refusing to answer based on counsel's
7	instruction; is that correct?
8	A. It's I was directed.
9	Q. I just and I'm not challenging you.
10	Just for my record purposes, Drew, can we agree
11	that the witness, if you're instructing him, is not
12	answering based on that?
13	MR. HOLMES: Yes.
14	Q. Ms. KOPEIKIN: Without referring to any
15	A. Sorry. May I take a break to go to the washroom?
16	MS. KOPEIKIN: Yes, absolutely.
17	THE WITNESS: Okay. Thank you.
18	(Recess)
19	(Mr. Nelson not present)
20	(Record read)
	AEO



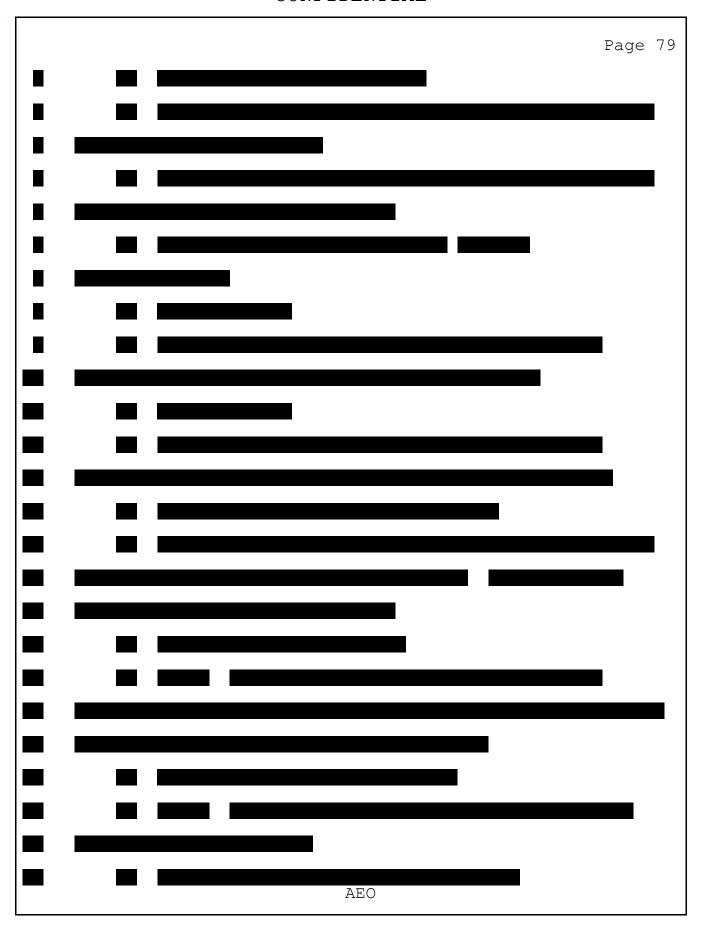


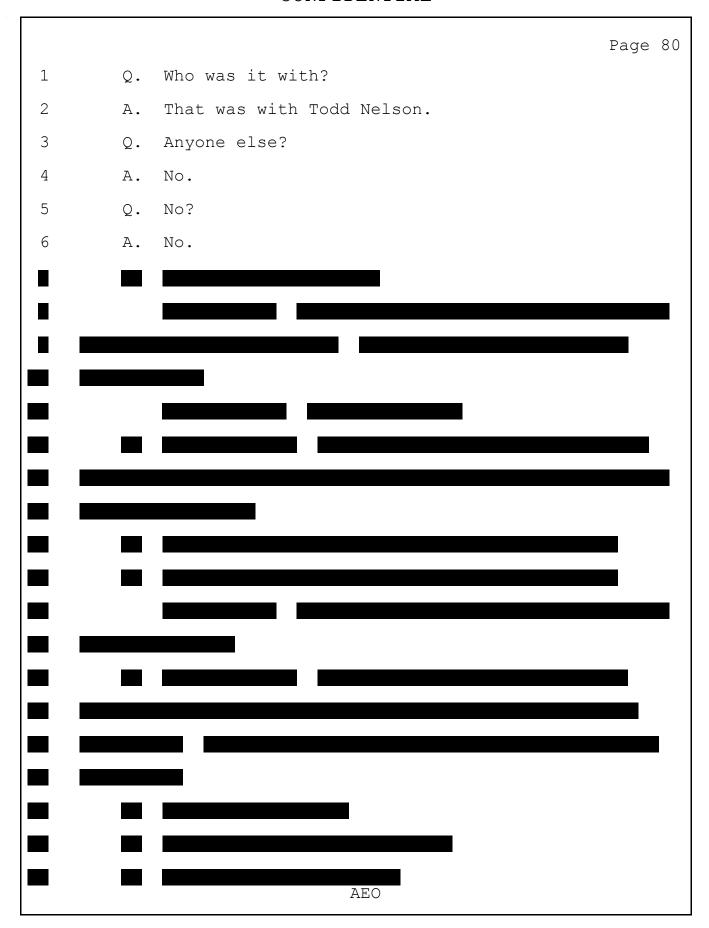




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Page 77
     asking. So I'll ask that you get that, and I know you're
 1
     now taking a position, but my request stands.
 3
             MR. HOLMES:
                          Sure.
                            Okay. Your position is clear, and
             MS. KOPEIKIN:
 7
     I just want mine not to be on the record too.
     fine.
10
             You said that you met with lawyers for six to
     seven hours in preparation for your deposition. Who were
11
12
     you referring to?
13
             Mr. -- Drew and Todd.
14
             Anyone else?
         Q.
15
         Α.
             And Jay.
             Neukom?
16
         Q.
17
         Α.
             Yes.
18
         0.
             And by Todd, you mean Mr. Roberts who's here
19
     today?
20
             MR. HOLMES: Mr. Nelson.
21
             THE WITNESS: Mr. Nelson.
22
             MS. KOPEIKIN: Oh, Nelson. I'm sorry, I
23
     apologize.
2.4
         Q.
             Anyone else?
25
                  Not that I recall.
             No.
         Α.
                                AEO
```

		Page 78
1	Q.	Okay. Was there anybody were all you,
2	Mr. Nel	son, Mr. Holmes, and Mr. Neukom all physically
3	present	for this meeting?
4	Α.	That particular meeting, yes.
5	Q.	And when was that?
6	Α.	Yesterday.
7	Q.	Did you review documents?
8	Α.	Yes.
9	Q.	What documents?
10	Α.	I believe that's privileged.
11	Q.	I don't believe it is. Can you answer the
12	questio	n?
13		MR. HOLMES: You can answer the question.
14	Α.	THE WITNESS: Okay. I looked at I looked at a
15	documen	t something 30 (B) I don't know the exact name
16	of it.	But.
17	Q.	MS. KOPEIKIN: Deposition notice maybe?
18	Α.	That could be it.
19	Q.	Okay. Anything else?
20	Α.	I looked at document that had some claims stuff
21	on it.	
22	Q.	Anything else?
		AEO





	Page 81
1	Q. Okay. When was the second call you had in
2	preparation, or that you used to prepare yourself for
3	this deposition?
4	A. It was probably two, three months ago.
5	Q. And who was this call with?
6	A. It was with outside counsel and Todd Nelson.
7	Q. I'm sorry. Who was
8	A. Outside counsel.
9	Q. Okay. And who were you referring to as outside
10	counsel?
11	A. I believe it was Jay, and I believe Drew may have
12	been on the call too. Todd Nelson. I can't remember
13	what the other name
14	Q. Is it somebody at Quinn Emanuel's office if you
15	know?
16	A. I don't know for sure.
17	Q. Was it somebody at Fortinet?
18	A. No.
19	MS. KOPEIKIN: Drew?
20	Well, it wasn't a privileged communication. If
21	there was another person there who wasn't a lawyer, we're
22	entitled to ask him about it.
23	MR. HOLMES: Well, you can ask him about it to
24	the extent he remembers it.
25	MS. KOPEIKIN: Okay. AEO

		Page 82
1	Q.	What did you discuss?
2]	MR. HOLMES: I'm not going to let him answer
3	that. H	e just told you there were attorneys on the
4	line.	
5]	MS. KOPEIKIN: Well, it doesn't necessarily mean
6	it was p	rivileged.
7	1	MR. HOLMES: Well, I'm instructing him not to
8	answer.	
9	Q. 1	MS. KOPEIKIN: There was another person who
10	particip	ated in the call, correct?
11	Α.	There was, yes.
12	Q.	Do you know who it was?
13	Α.	I think they were also an outside counsel, but I
14	don't kn	ow their name.
15	Q. 1	Man or woman?
16	Α.	I believe it was a man.
17	Q.	You don't know if it was with Quinn Emanuel's law
18	firm?	
19	Α.	I don't know for sure.
20	Q.	Why do you say that you think it was a lawyer?
21	Α.	I don't know for sure.
22	Q.	Do you have any notes or diary that would reflect
23	who was	on the call?
24	A. 1	No.
25	Q.	How long was the call? AEO

			Page 83
1	A. Pe	rhaps an hour.	
2	Q. Wh	en did that call take place?	
3	A. I	said before it was about three months ago	
4	Q. Oh	, sorry. And without describing the cont	ent of
5	the conver	sation, generally were you discussing thi	LS
6	lawsuit?		
7	A. Ye	S.	
14	Q. Wi	ll you tell me what you talked about?	
15	MR	. HOLMES: I'm going to instruct you not	to
16	answer tha	t.	
17	MS	. KOPEIKIN: Well, if he wasn't given adv	ice,
18	and he did	n't ask for advice, how is that a privile	eged
19	communicat	ion?	
20	MR	. HOLMES: It's it's either privileged	d or
21	it's prote	cted under Attorney Work Product. He's o	loing
22	work under	our direction for this litigation. He	just
23	told you t	hat. You're treading on pretty close to	
24	attorney/c	lient communications on a series of quest	cions
25	now. We'v	e established there were at least two oth AEO	ner

```
Page 84
     Quinn Emanuel lawyers on the call. It's about the
1
     litigation. We established in-house counsel for Fortinet
2.
 3
     is there so those privileged communications are
 4
    protected.
 5
             MS. KOPEIKIN: Not if there's a third party
 6
     there.
 7
             MR. HOLMES: He's testified he didn't know who it
8
     is.
9
            MS. KOPEIKIN:
                            Right.
10
            MR. HOLMES: And he's testified it was didn't
     know who it is.
11
12
             MS. KOPEIKIN: I'm sorry. Were you finished.
13
             MR. HOLMES: I'm done.
14
            MS. KOPEIKIN: Okay. He's didn't ask for advice,
        Α.
15
    he didn't get advice. It's pretty unclear whether this
16
     was a privileged communication. So I understand that
     you're instructing him not to answer, is that correct?
17
18
             MR. HOLMES: Yes.
19
             MS. KOPEIKIN: I will ask you to circle back and
20
     determine whether there were nonlawyers or people who
21
     were outside the privilege during that call. If so, I am
22
     entitled to ask him. If not, then likely not.
23
             But I am entitled to ask the questions about when
2.4
     the conversation happened. If it's on a privileged log,
25
     I'm not entitled ask those questions. And that's all I'm
                               AEO
```

	Page 85
1	asking.
2	MR. HOLMES: I think that's fair.
3	MS. KOPEIKIN: I have not asked you to disclose
4	any privileged communications, and any suggestion by
5	counsel that I have is way off base because I don't want
6	you to disclose privileged or work product. But I am
7	entitled to ask you those questions. Okay?
8	For now, I understand that you're following
9	counsel's direction, and I will follow-up with him after
10	lunch. Okay.
11	Q. You had a final, third and final call in
12	preparation for this deposition.
13	A. Mm-hmm.
14	Q. With whom did you have such a call?
15	A. I had a call with I think Drew was on the line.
16	And another the other person. I can't remember who
17	it was.
18	Q. Another lawyer.
19	A. Yes.
20	Q. Do you know it was a lawyer?
21	A. Yes. Will. Will something.
22	Q. Okay. Will Cooper?
23	A. Yes, Will Cooper.
24	Q. The fact that he's not a lawyer
25	MR. HOLMES: Yes. No, you can ask him. Feel AEO

		Page 86
1	free.	
2	Q.	MS. KOPEIKIN: Was it Will Cooper?
3	А.	It was Will Cooper?
4	Q.	When was this call?
5	Α.	That was about a month ago.
6	Q.	How long was it?
7	Α.	Roughly an hour.
8	Q.	And did you discuss in general this case?
9	Α.	Yes.
10	Q.	Did anyone other than you, Drew Holmes, and Will
11	Cooper	participate in the call?
12	Α.	There is one other, but I can't remember his
13	name.	
14	Q.	Do you know if it was a Quinn Emanuel lawyer?
15	Α.	No.
16	Q.	Do you know if it was anyone associated with
17	Quinn,	Emanuel?
18	Α.	I don't know.
19	Q.	Do you know if he was a lawyer?
20	Α.	I don't know.
21		MS. KOPEIKIN: Okay. Same question exists,
22	Mr. Hol	mes, if you were a participant in these calls you
23	can rea	adily identify whether they were privileged, people
24	who wer	re covered by privilege as in the nature of a
25	privile	eged log. I'll ask you to look into that. I would AEO

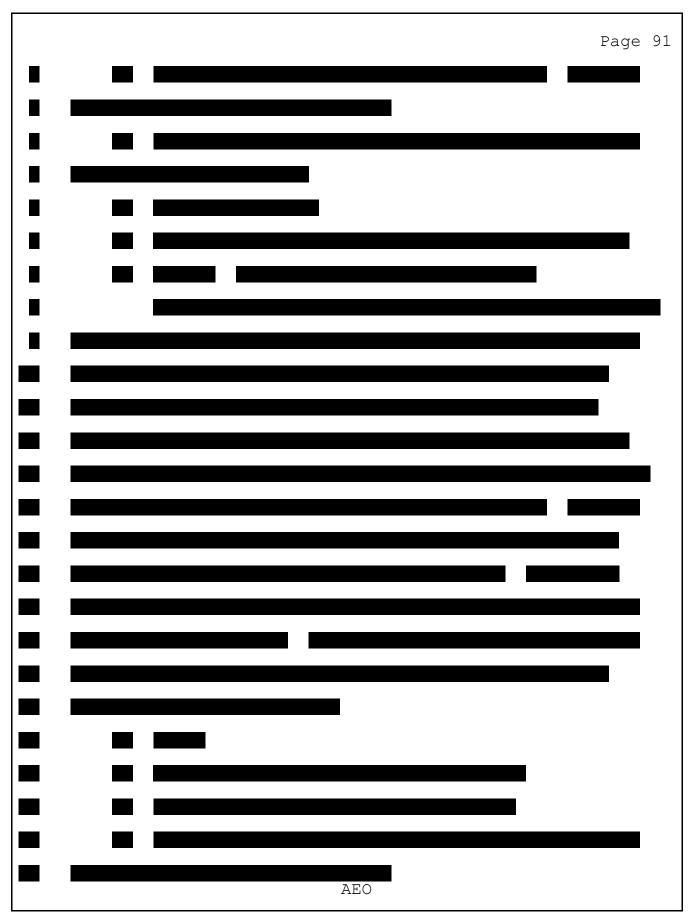
Page 87 hate to come back on something that is clearly 1 privileged. But, if it's clearly not, then we're 2. 3 entitled to know. Okay? MR. HOLMES: Okay. 5 MS. KOPEIKIN: All right. I'm going to hand you 6 now, Mr. Crawford, what's been marked as Exhibit 143. For the record it's entitled Notice of First Rule 30 (b) 7 8 (6) Deposition to Defendant Fortinet, Inc. 9 Let me know when you've had a chance just to look 10 at the document. If I ask you specific questions I will 11 direct you to particular portions. 12 (Plaintiff's Exhibit 143 marked for identification) MR. HOLMES: Do you have a copy of that for me? 13 14 MS. KOPEIKIN: Oh, sorry, certainly. 15 MR. HOLMES: What exhibit is this? 16 MS. KOPEIKIN: 143. 17 If you want to read the entire thing you can, but 18 the only questions I have, number one, whether this looks 19 like the document, the (30) (B) something that you 20 reviewed in preparation for your deposition? 21 Α. This appears to be it. 22 All right. I'll ask you to turn to the page with 23 the numeral 3 at the bottom entitled Topics. 2.4 Α. Mm-hmm25 Can you look at Topic No. 6? AEO

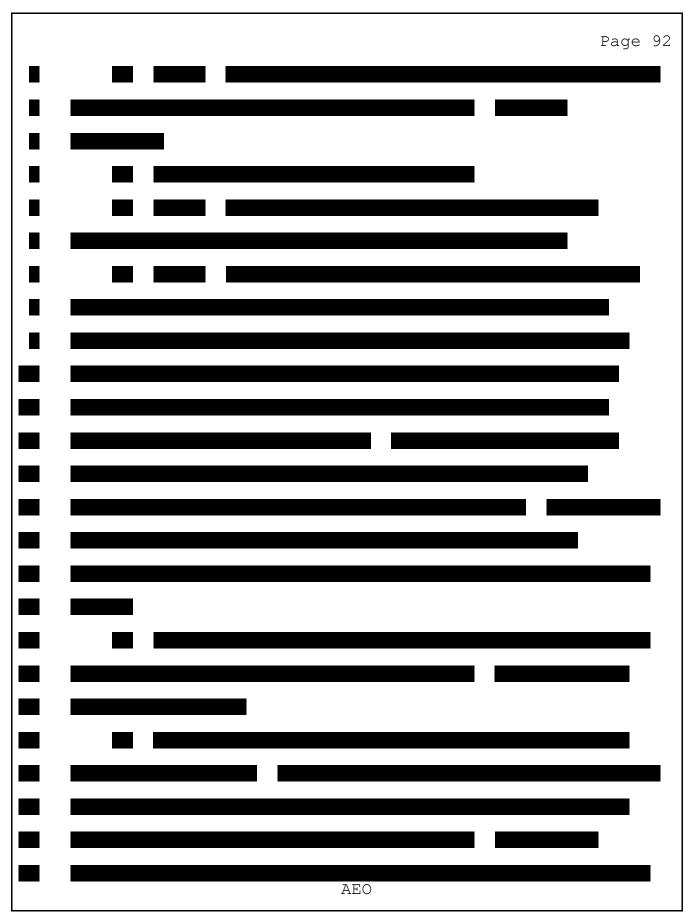
		Page 88
1	A.	Yes.
2	Q.	"Design, Development, Structure, and Operation of
3	the Acci	used Products, including Related Documents."
4		Do you see that?
5	Α.	I see that.
6	Q.	Is it your understanding that you were being
7	offered	as a company representative as the Person Most
8	Knowled	geable concerning those subjects?
9	Α.	Yes.
10	Q.	Okay. Do you feel prepared to do that today?
11	Α.	Yes.
12	Q.	Are there any other subjects listed under these
13	topics	that you are here to testify as the Person Most
14	Knowled	geable on behalf of Fortinet today?
15	A.	No.
16	Q.	What do you understand to be the Accused
17	Products	5?
18	Α.	I believe there was a a list of products.
19	Q.	If it will help, I'll refer to the definitions on
20	page No	. 1. There's a definition in paragraph A of the
21	Accused	Products.
22	A.	Mm-hmm.
23	Q.	Do you see that?
24	Α.	Yes, I see it.
25	Q.	There are there's a in that definition it AEO

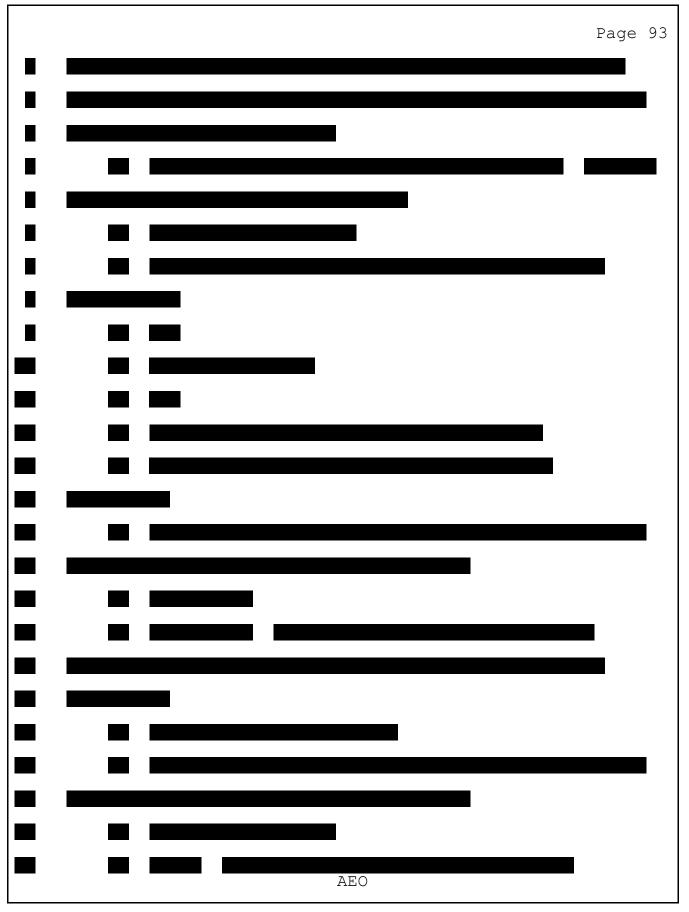
Page 89

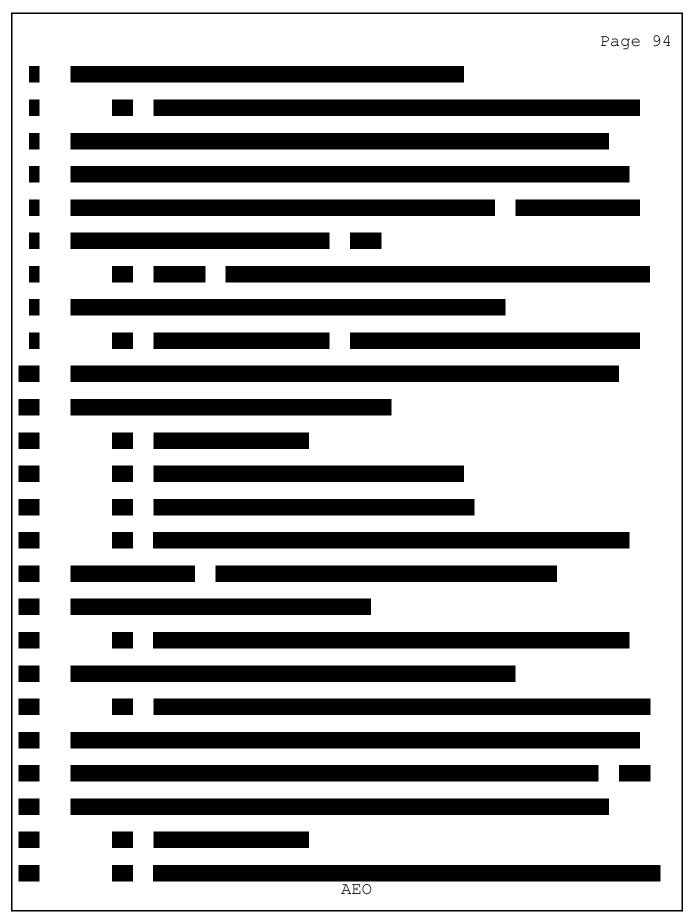
- 1 provides that the Accused Products shall mean all
- 2 products identified in NPS' infringement contentions
- 3 dated August 31, 2012.
- 4 Did you review that document to understand what
- 5 the Accused Products were?
- 6 A. I don't know which is -- I don't know which
- 7 document that was.
- 8 Q. The infringement contentions. Do you know if you
- 9 reviewed that?
- 10 A. I don't think I did.
- 11 Q. A second thing that's identified --
- MR. HOLMES: Sorry, were you done?
- 13 A. THE WITNESS: I know I have, but I don't remember
- 14 the name of the document.
- 15 Q. MS. KOPEIKIN: Okay. But you reviewed a
- 16 document?
- 17 A. I reviewed a document.
- 18 Q. Can you describe it?
- 19 A. I had some claims in it. It appeared to have
- 20 some claims. It had a list of products in the back.
- 21 Q. Okay. Do you know what the date of that document
- 22 was?
- 23 A. I don't recall.
- Q. Did you review the Fortinet Response to
- 25 Interrogatory No. 15 that's referenced in the definition AEO

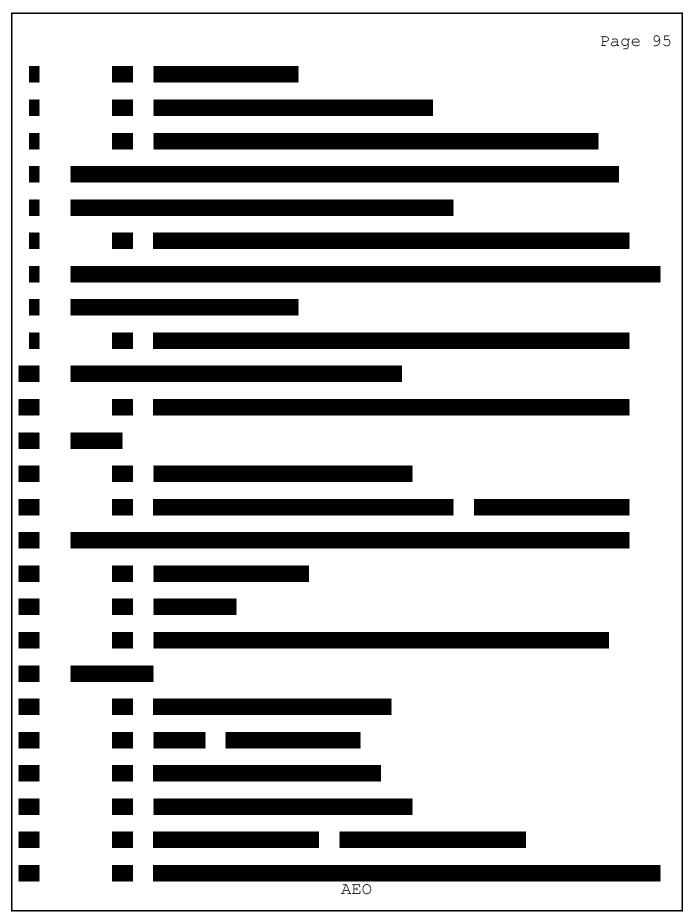
Page 90 1 of Accused Products? I don't know if it was part of that same document 3 or not, so. Okay. By family group, can you identify the Accused Products? I don't need you to define your 5 iterations under the family groups, but what are the family groups that you understand follow under the 7 Accused Products? 8 9 Well, from what I recall off the list, there's a 10 FortiGate family group, FortiWiFi, FortiAP. That's all I 11 know. 12 Ο. What is FortiAP? FortiAP is our access point family. 13 14 I'm quessing that Drew's getting close to break 15 for lunch with you, but I have sort of a basic question -- I mean I'll keep going... 16 17 MR. HOLMES: No, we can keep going, that's fine, 18 before lunch. 19 MS. KOPEIKIN: All right. AEO

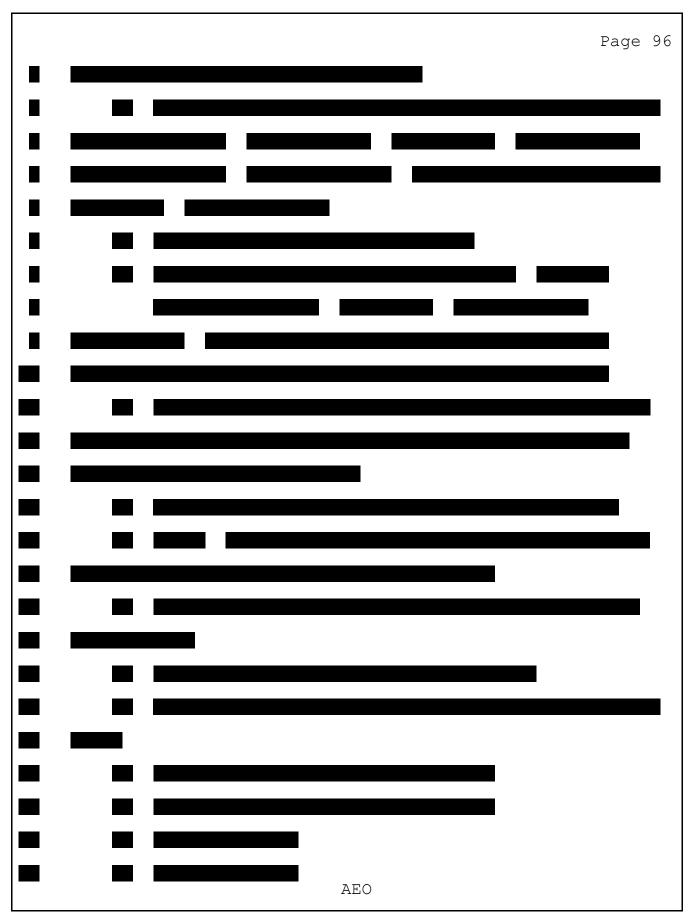


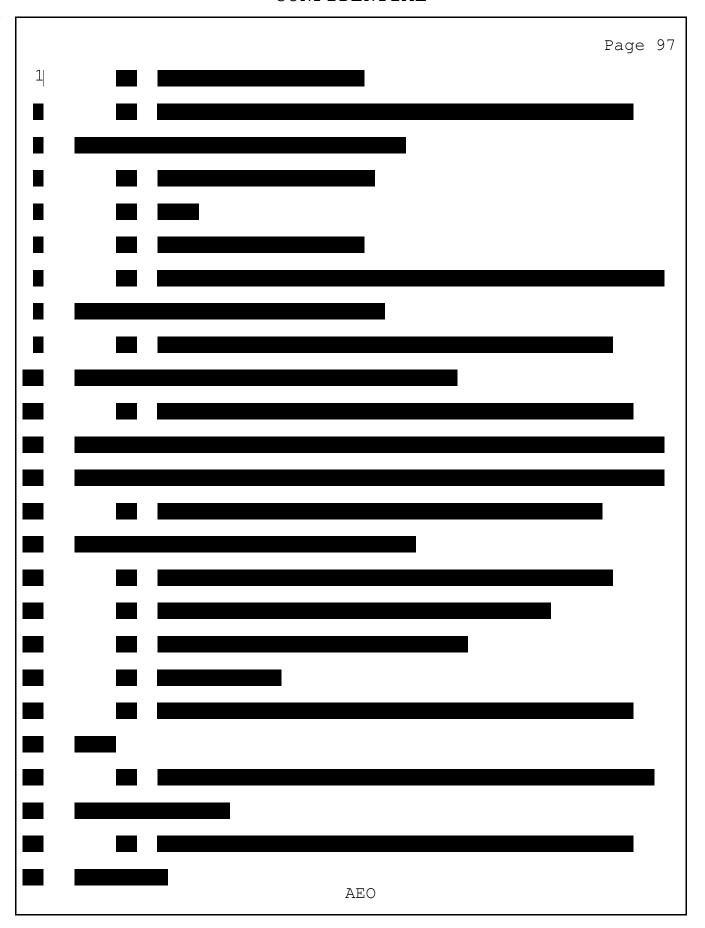


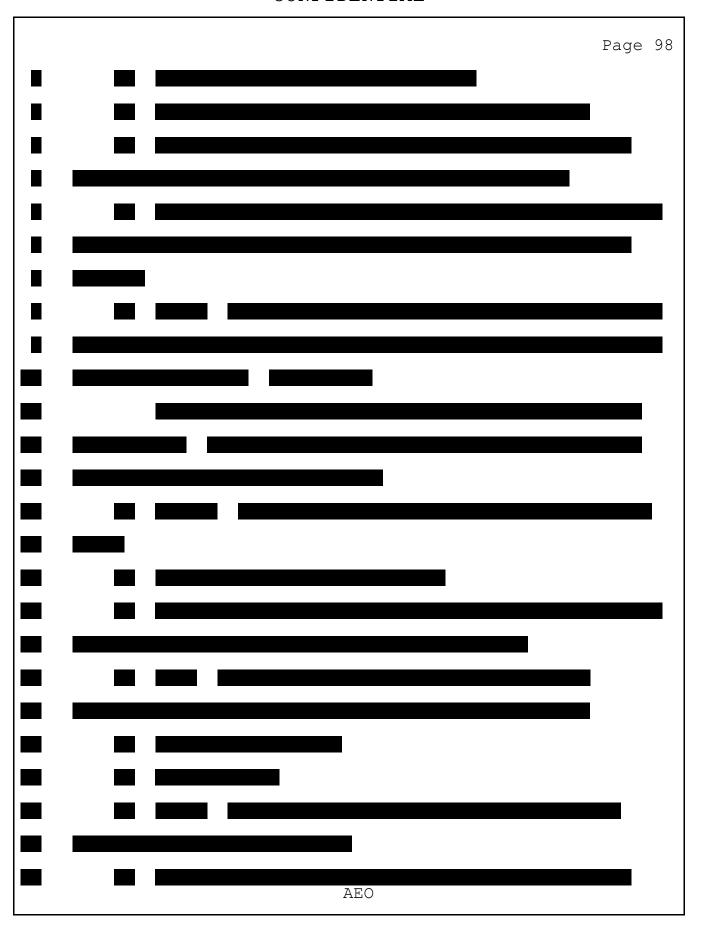


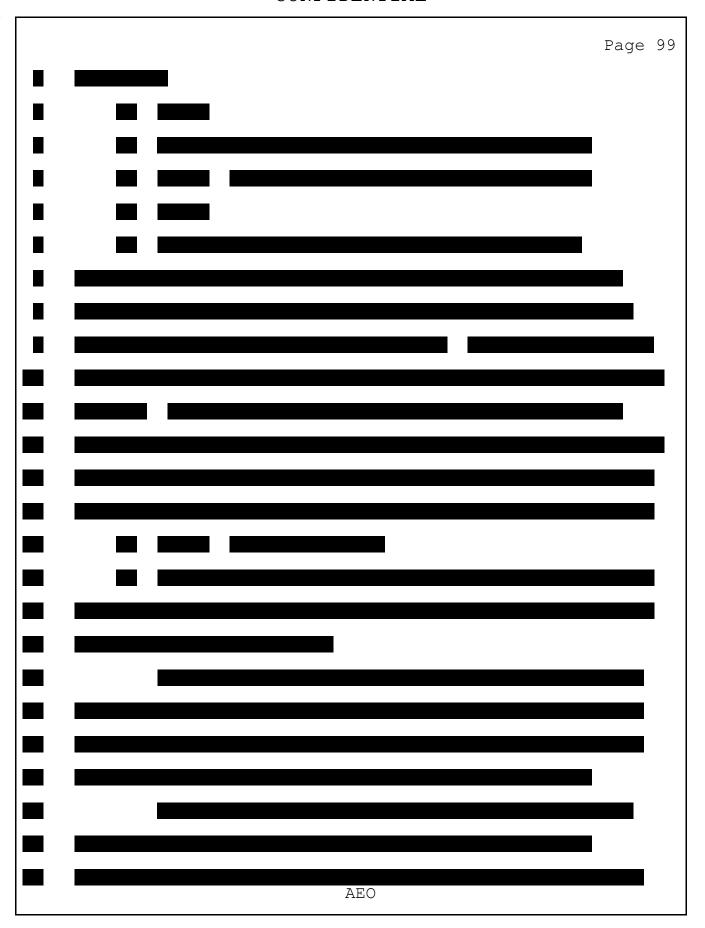


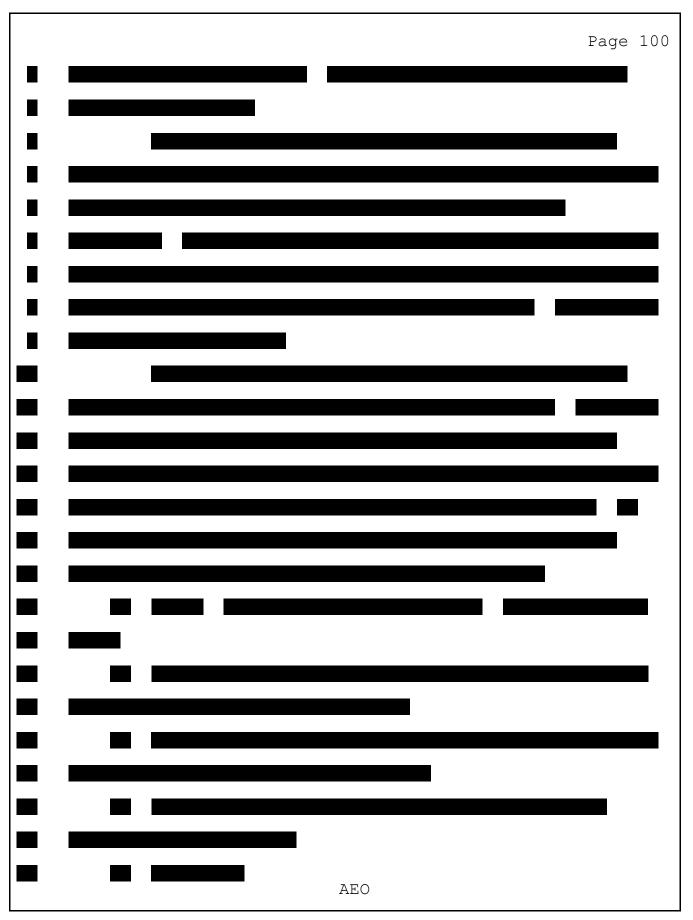


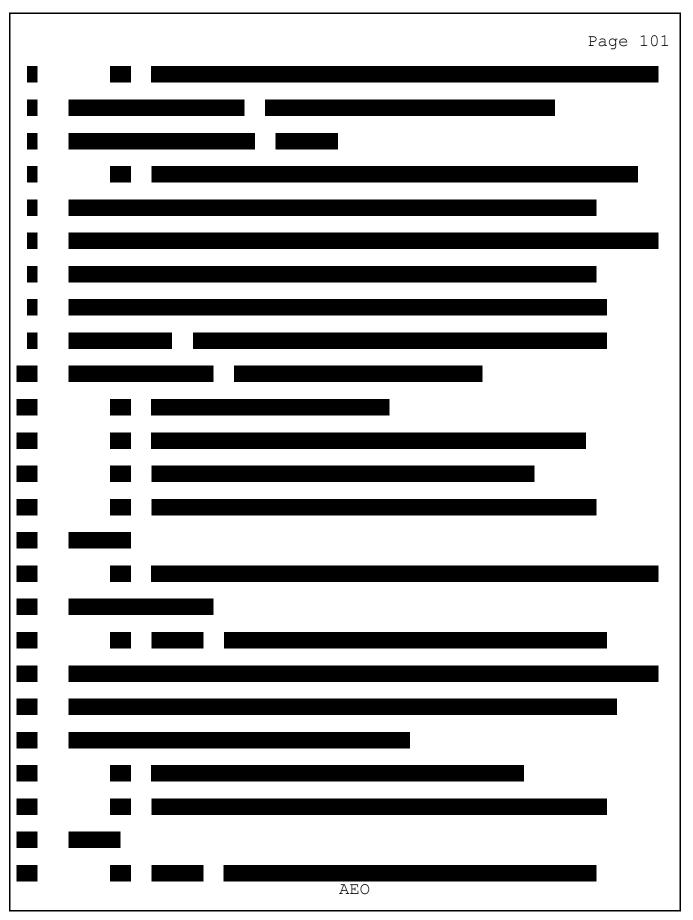


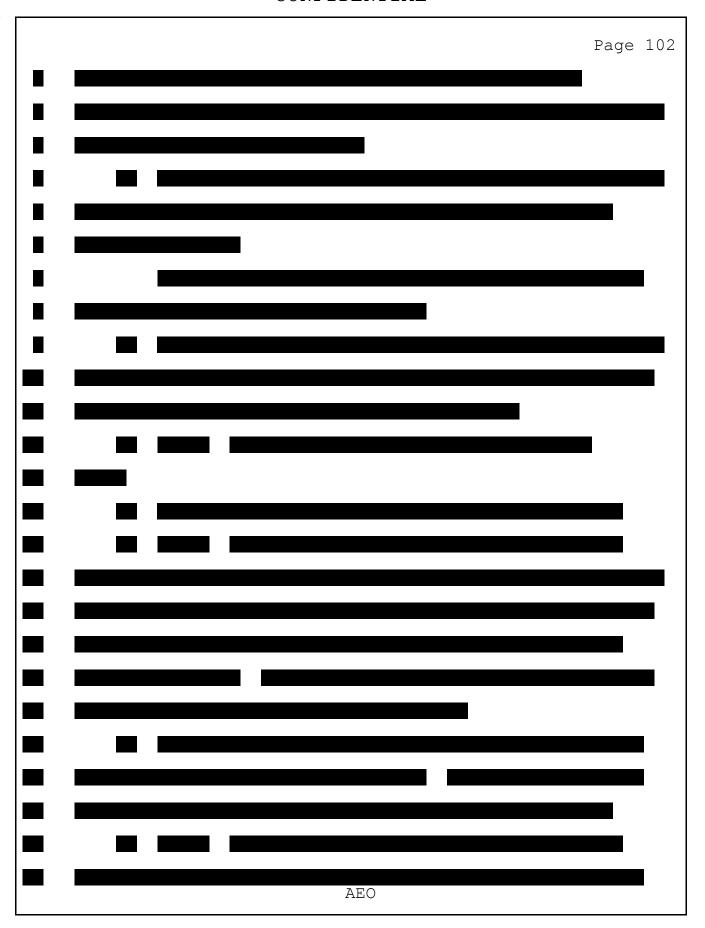


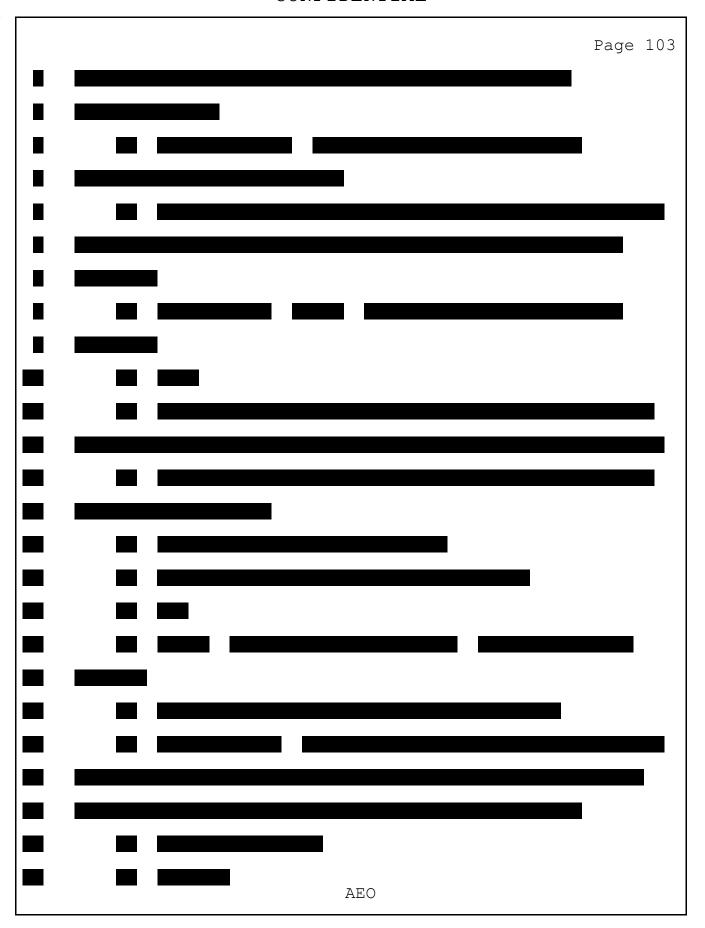


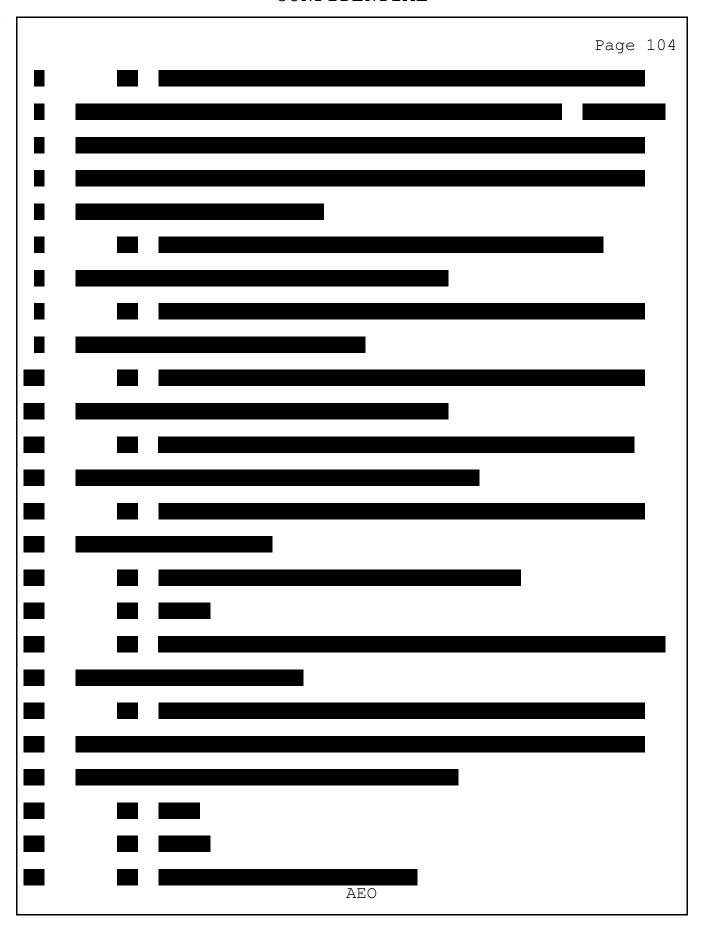


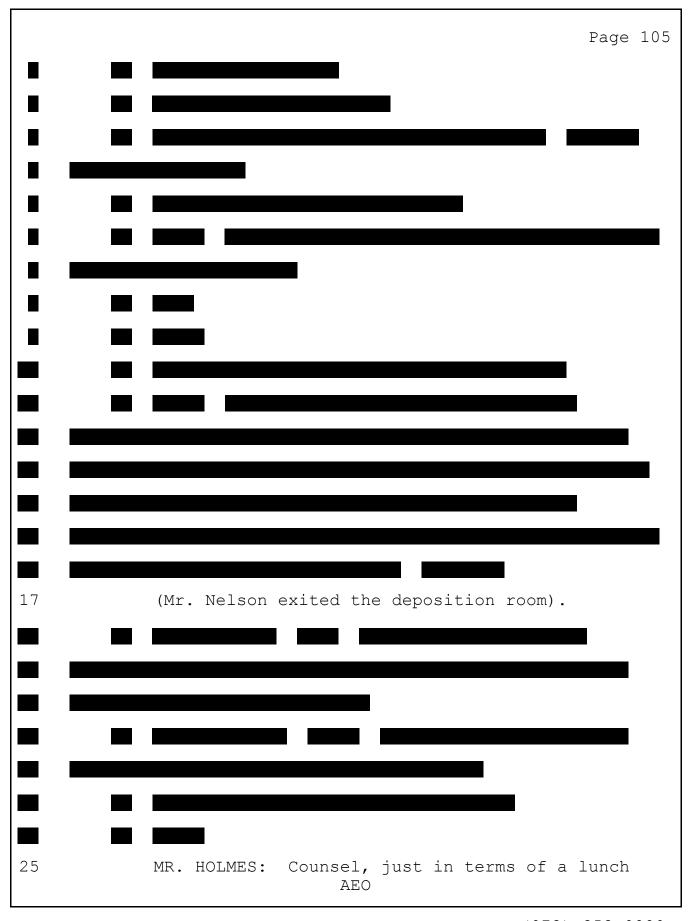












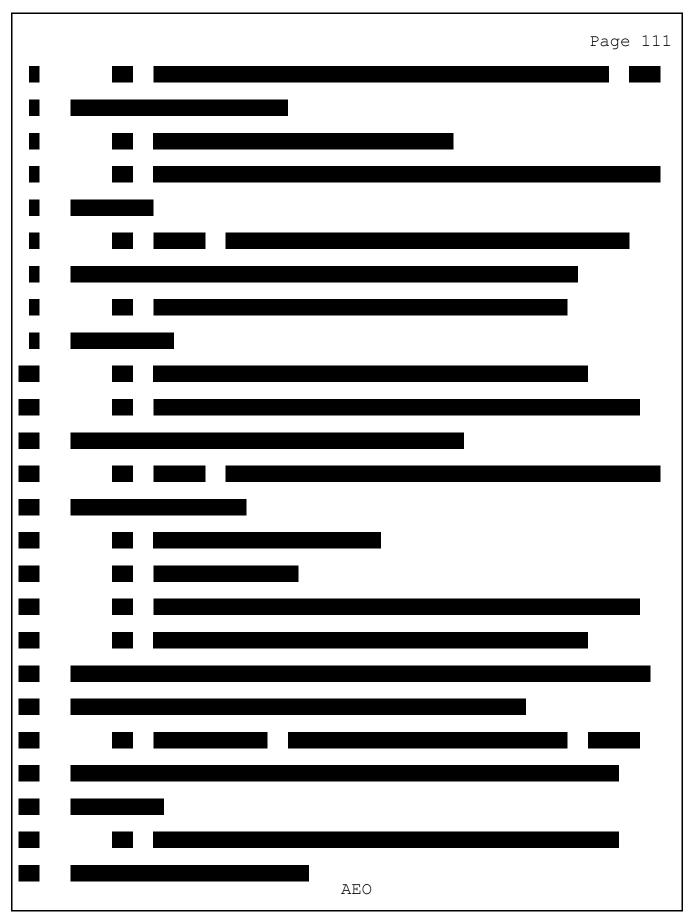
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Page 106
    break, do you have -- is there a decent stopping point in
1
2.
     the next --
 3
             MS. KOPEIKIN: Anytime it's convenient to --
             Well, I always defer to the court reporter first
 5
     and witness next.
 6
             THE WITNESS: I'm okay for lunch now.
             MS. KOPEIKIN: Let's do that.
 7
8
             MR. HOLMES: So before we go off the record I
9
     just want to do two things.
10
             One is I want to -- we've been talking about a
11
     lot of functionality of the Fortinet source code, so I
12
     want to designate this transcript as highly confidential,
     Confidential Attorneys Eyes Only I should say.
13
14
             And, second, counsel I am going to look into the
15
     your question for source code that you mentioned earlier.
16
             MS. KOPEIKIN:
                            Thank you.
17
             MR. HOLMES: And I'll see what I can do to get
18
     access to that today.
19
             MS. KOPEIKIN: Okay. We're also looking for
     configuration scripts which probably can be in language
20
21
     not technically considered source code. It may be in
22
     scripting language so I don't want to be exclusive of
23
     that.
2.4
             And I think I also asked you try to confirm since
25
     you were on those calls whether the two calls that he
                               AEO
```

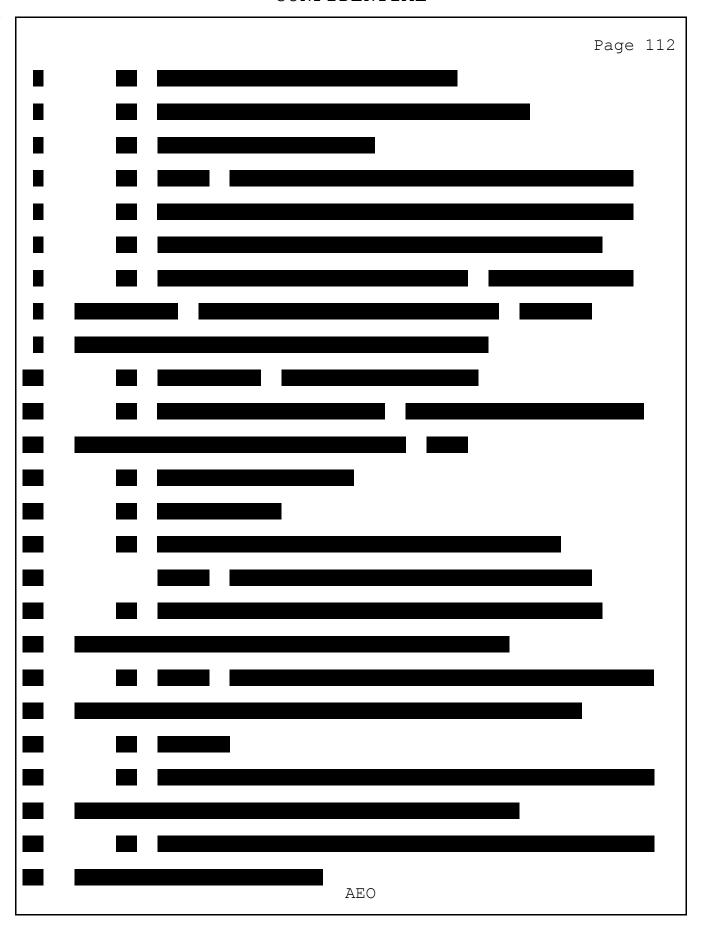
Page 107 referred to were -- in fact involved lawyers or had 1 somebody else on that may have a privilege. 3 So I'll ask you to check that as well. 4 MR. HOLMES: I'm going to stand by my previous 5 objections on that, but if I remember anything else we'll 6 let you know. 7 MS. KOPEIKIN: Understood. All right. We'll go 8 off the record now. 9 (Whereupon, a luncheon recess was taken) 10 MS. KOPEIKIN: Okay. Let's go back on the Q. 11 record. Do you understand that you're still under 12 oath? 13 Α. Yes. Is there any reason you feel that you can't 14 15 testify truthfully to the best of your abilities. 16 I have no reason. Some people go out for martini lunches, make sure 17 18 you didn't, did you? 19 Α. No. 20 Okay. We're going to go back to some more 21 substantive areas that we touched on before, but, before 22 I do, I want to go back. 23 You've been deposed three times, what was the 2.4 other time? 25 The very first time was in another cases was AEO

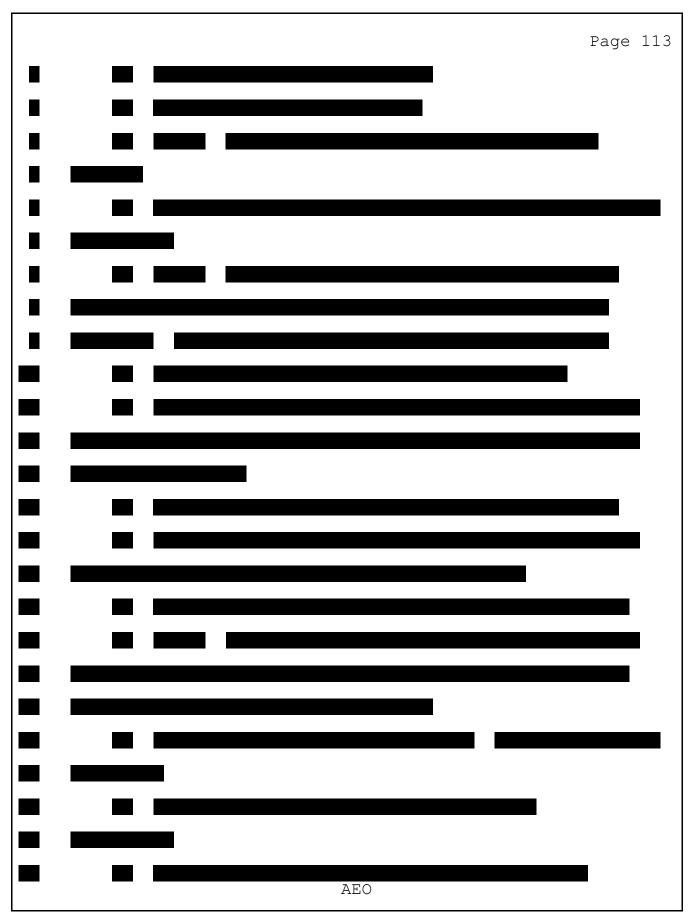
		Page 108	
1	Trend M	icro.	
2	Q.	Trend Micro?	
3	Α.	Yes.	
4	Q.	And in what capacity did you testify, fact	
5	witness	or expert?	
6	Α.	Fact witness.	
7	Q.	Was it regarding any particular product or	
8	inventi	on?	
9	Α.	If I recall, it was regarding our FortiGate	
10	products.		
11	Q.	What about them?	
12	Α.		
19	Q.	Was it a patent infringement lawsuit?	
20	Α.	Yes.	
21	Q.	And were these depositions offered in separate	
22	lawsuit	s or well, the first the last two, and most	
23	recent	two were in the same lawsuit, correct. One as a	
24	fact wi	tness, the other one is an expert?	
25	Α.	Yes. AEO	

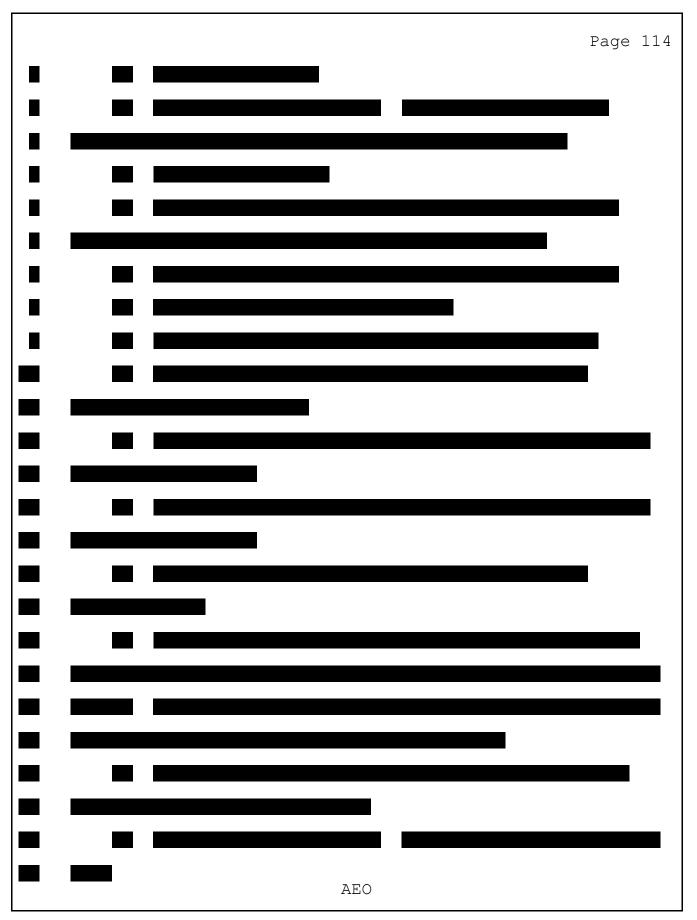
		Page 109
1	Q.	And the second one?
2	А.	That was a second suit.
3	Q.	And where was that going on?
4	A.	I had my deposition in San Francisco.
5	Q.	Do you know if that case was the court was in
6	San Fra	ncisco also?
7	А.	It was set in Washington.
8	Q.	DC?
9	Α.	DC.
10	Q.	Did you do an expert report in that case?
11	A.	No.
12	Q.	Did you testify at trial?
13	Α.	Yes.
14	Q.	When?
15	Α.	I don't remember the exact date.
16	Q.	Was Fortinet the plaintiff or defendant?
17	Α.	Defendant.
18	Q.	What was the outcome of the trial?
19	А.	I think we did not win, but I'm not sure.
20	Q.	Do you think that Fortinet lost
21	А.	I think so, but I can't remember exactly.
22	Q.	Do you know when that case when the trial
23	was?	
24	Α.	No. I don't remember the exact year.
25	Q.	Is it not is it going on in any capacity? AEO

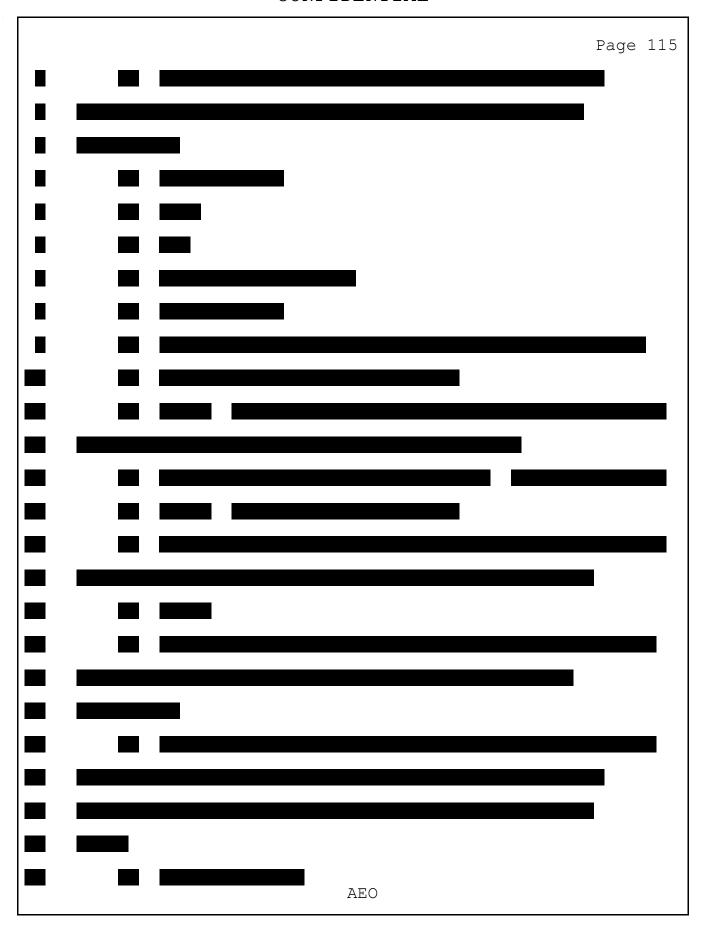
		Page 110	
1	Α.	It was 2003 or '04, sometime around there.	
2	Q.	So it was completely over, no appeals or	
3	somethi	ng?	
4	А.	I think it's over, yes.	
5	Q.	The other cases regarding Trend Micro where you	
6	gave a	deposition, both as a facts and expert witness, is	
7	that ca	se completely over if you know?	
8	А.	I believe so.	
9	Q.	And you said your deposition was here in San	
10	Francisco as well?		
11	А.	Yes.	
12	Q.	But you don't know whether that case was in a	
13	courtho	use here in San Francisco, or do you know?	
14	А.	The deposition?	
15	Q.	No, the case.	
16	Α.	The case?	
17	Q.	Before a judge.	
18	А.	Oh, I don't know if it was in a courthouse or	
		AEO	

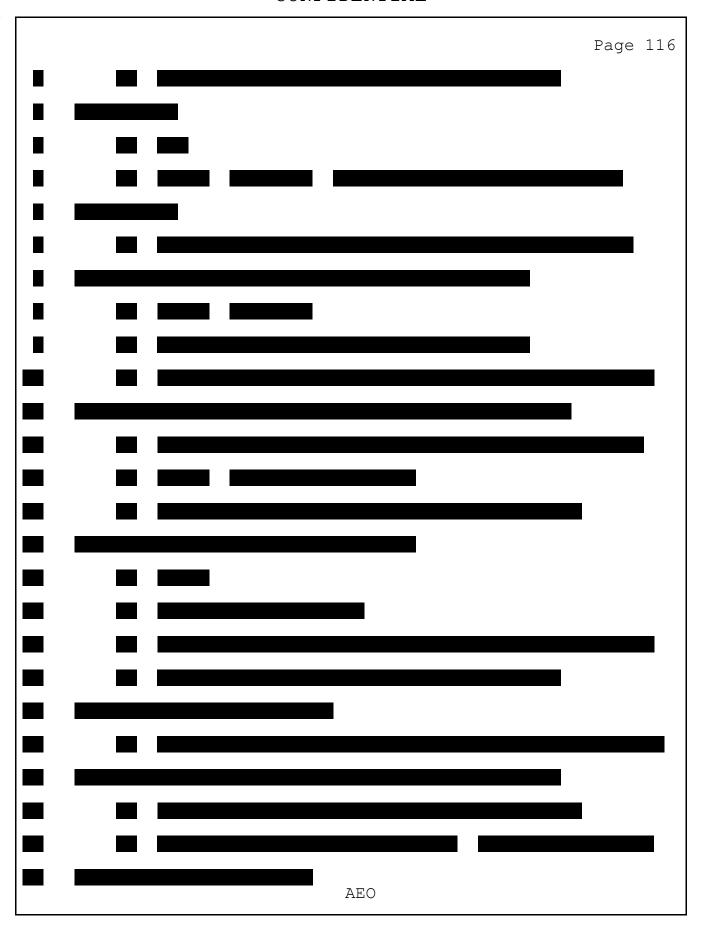


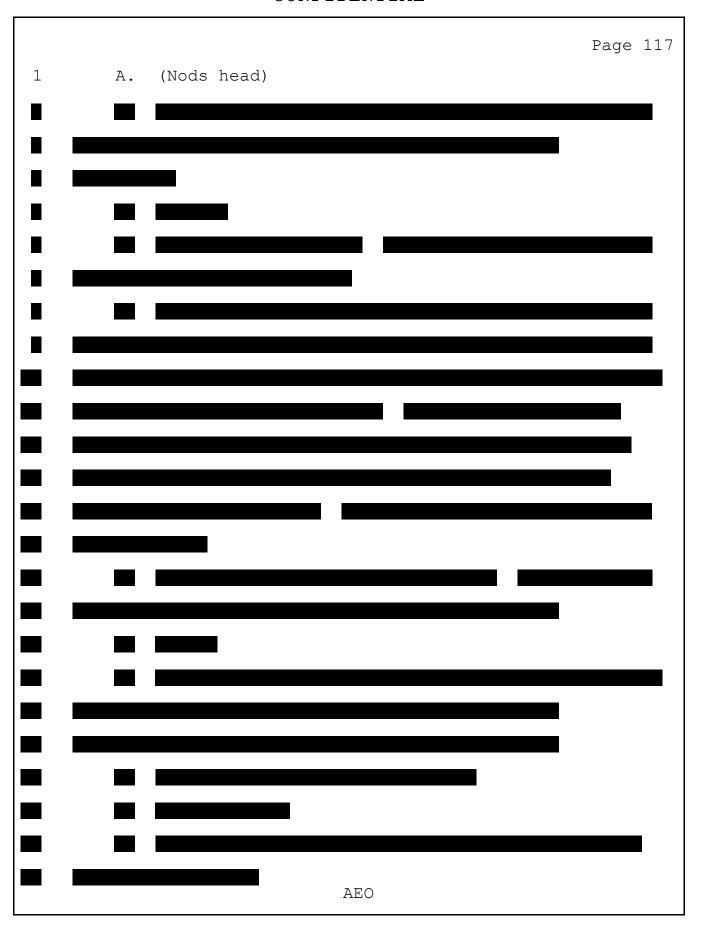


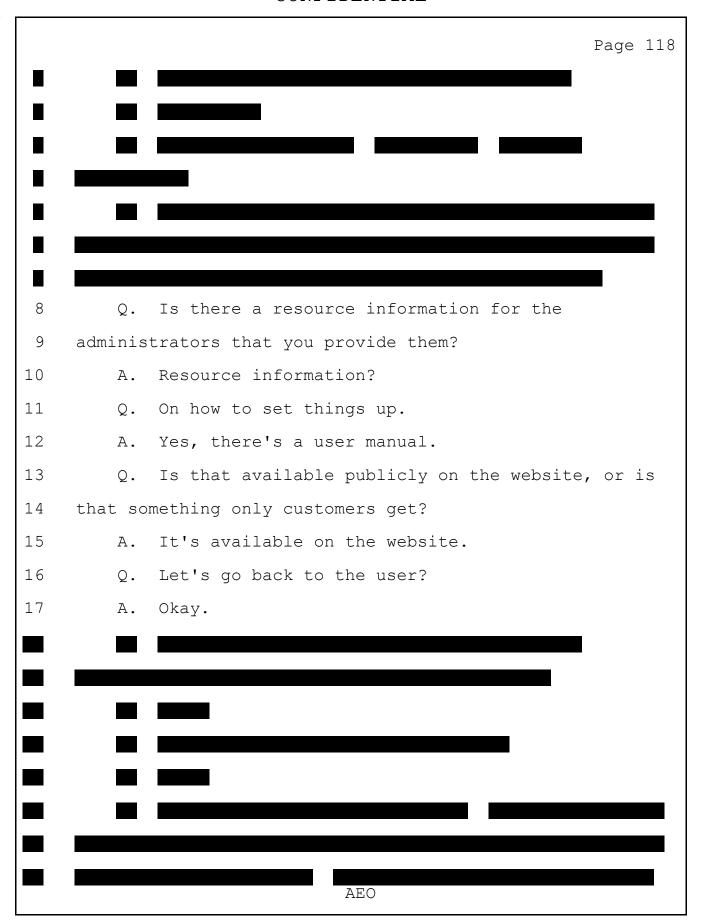


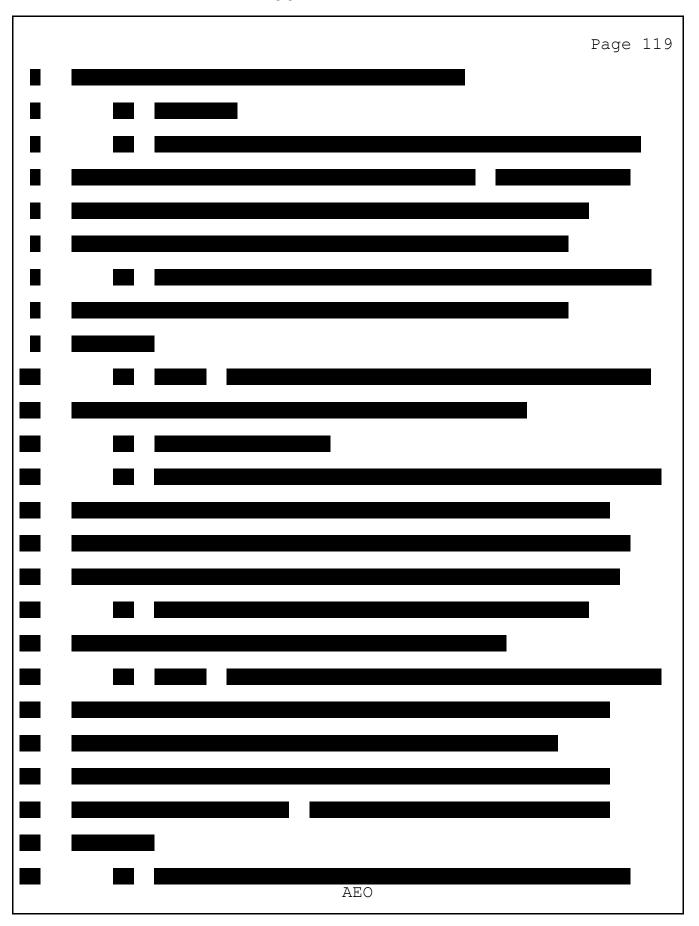


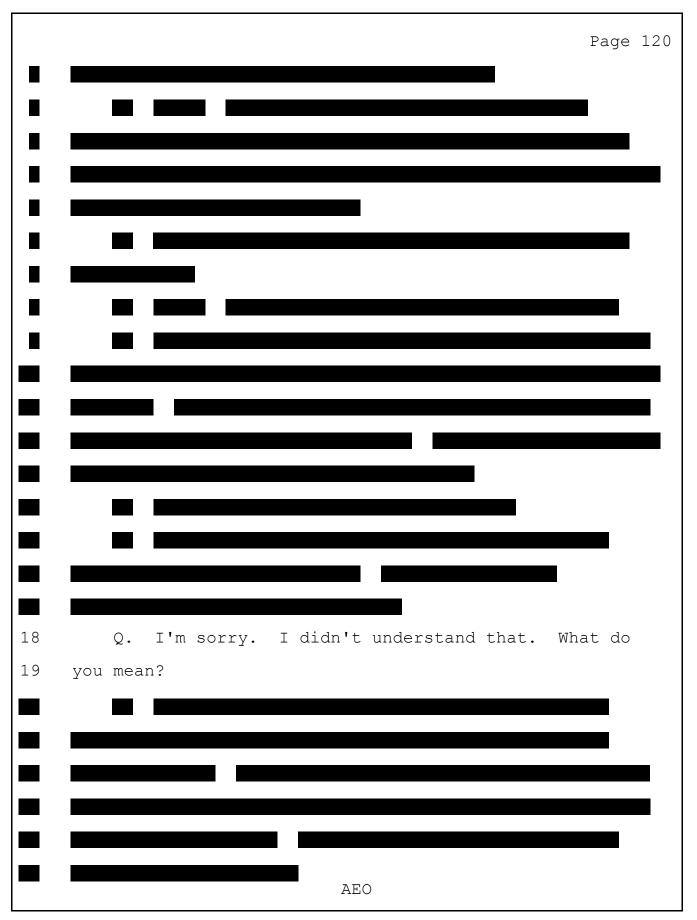


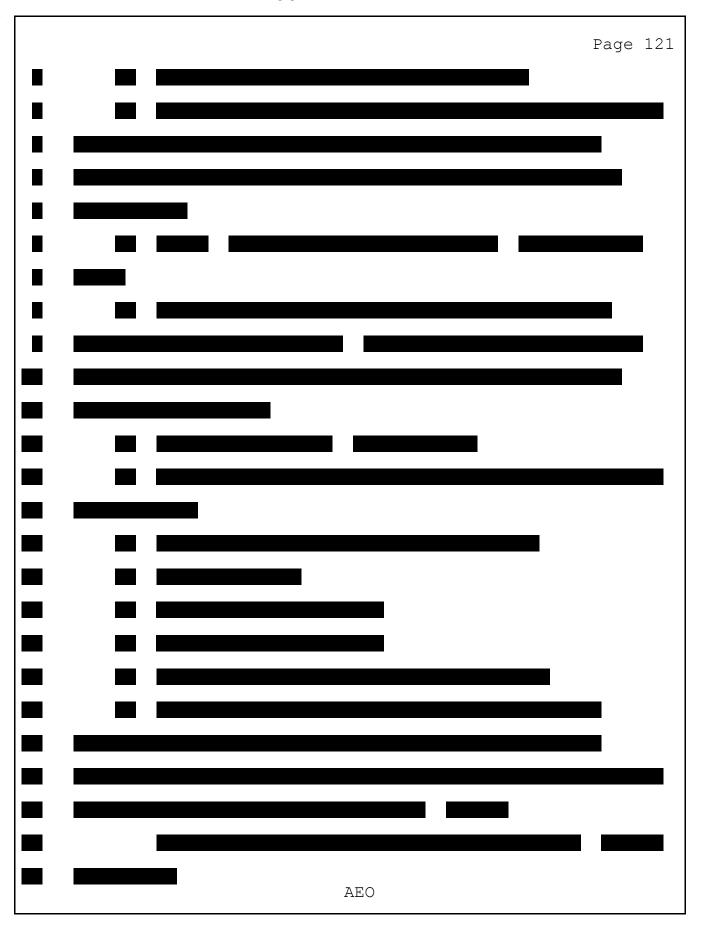


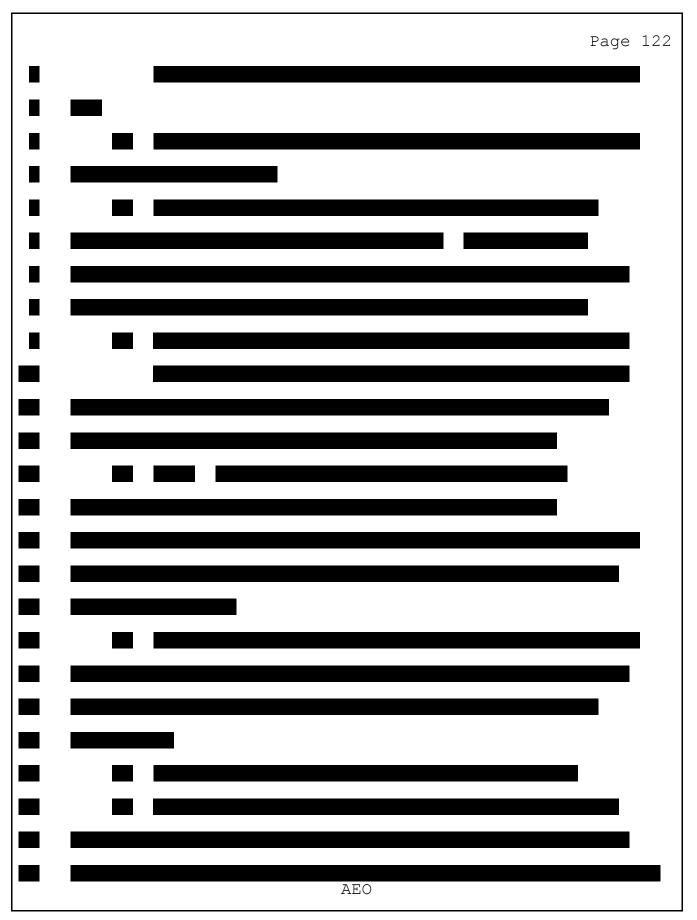


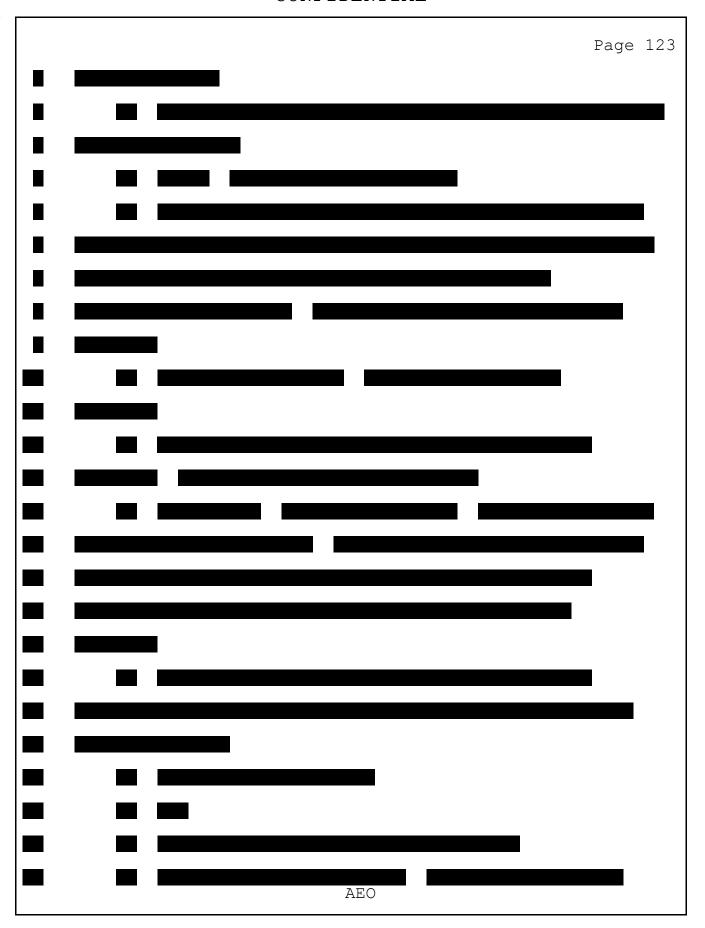


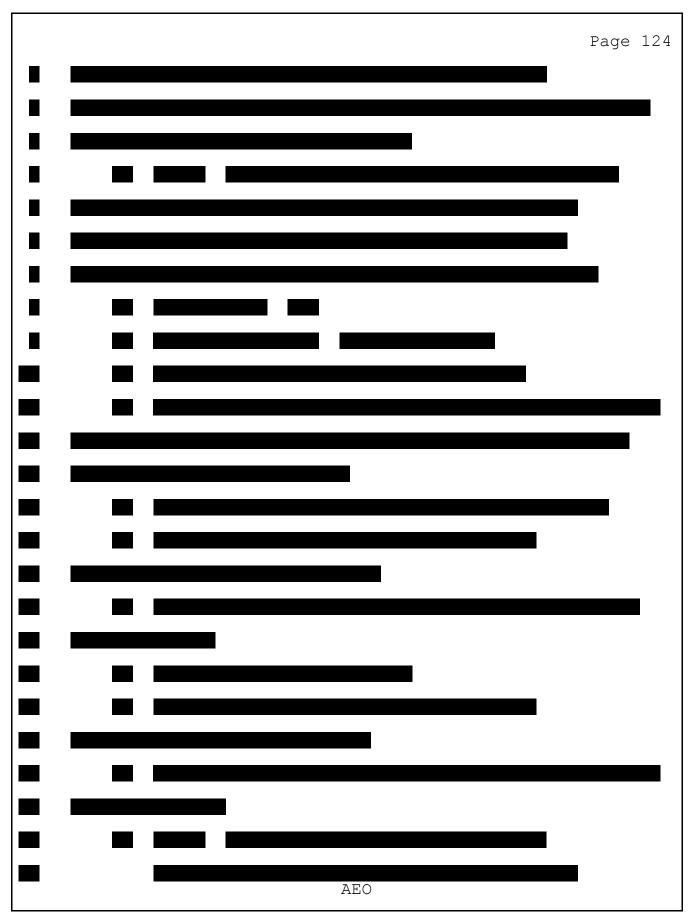


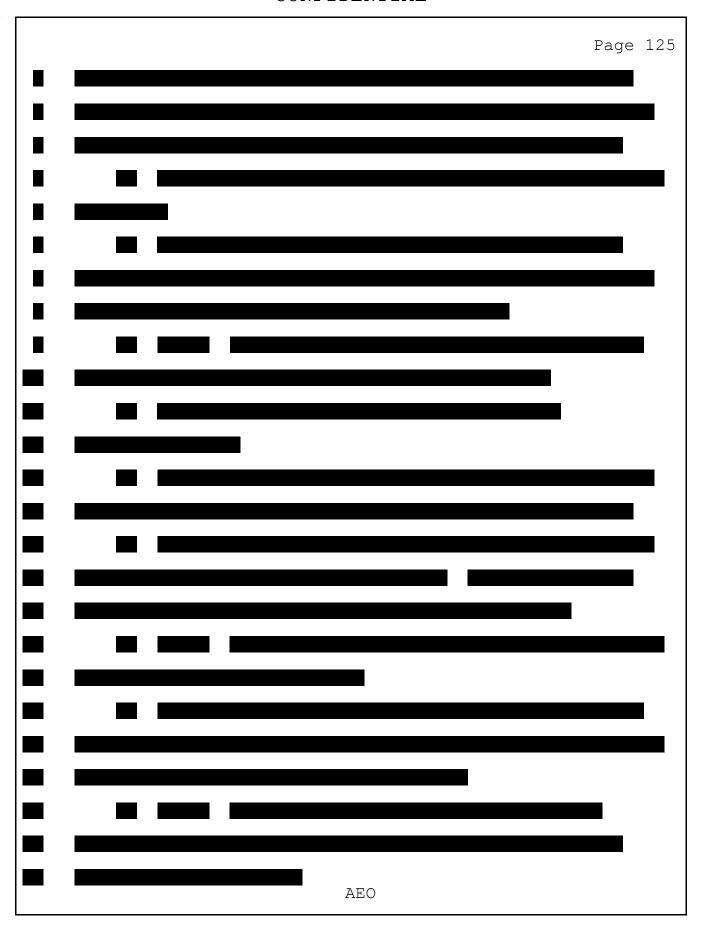


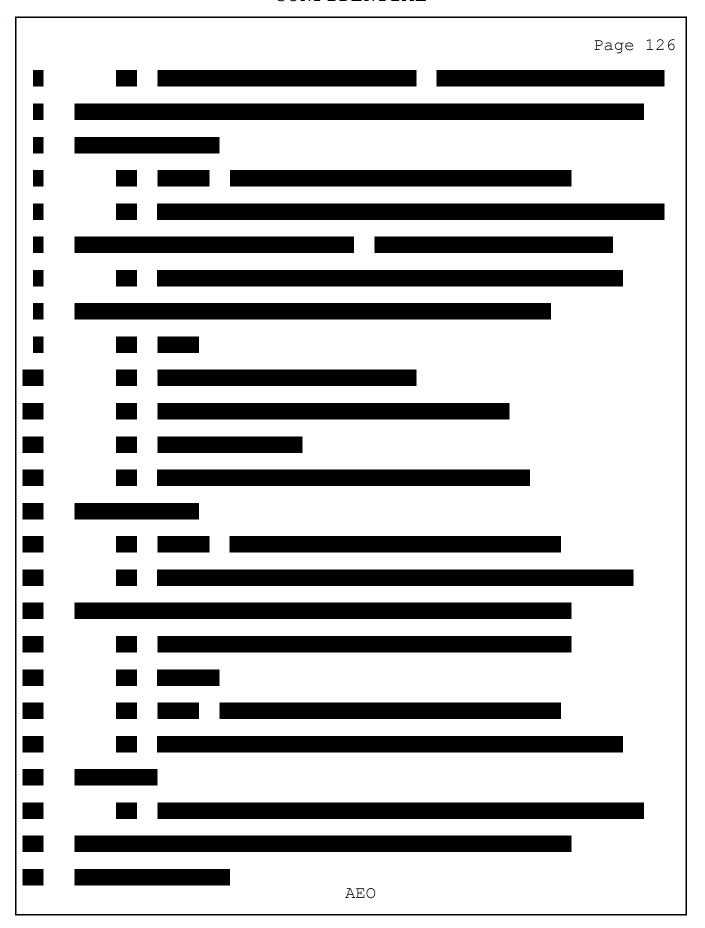


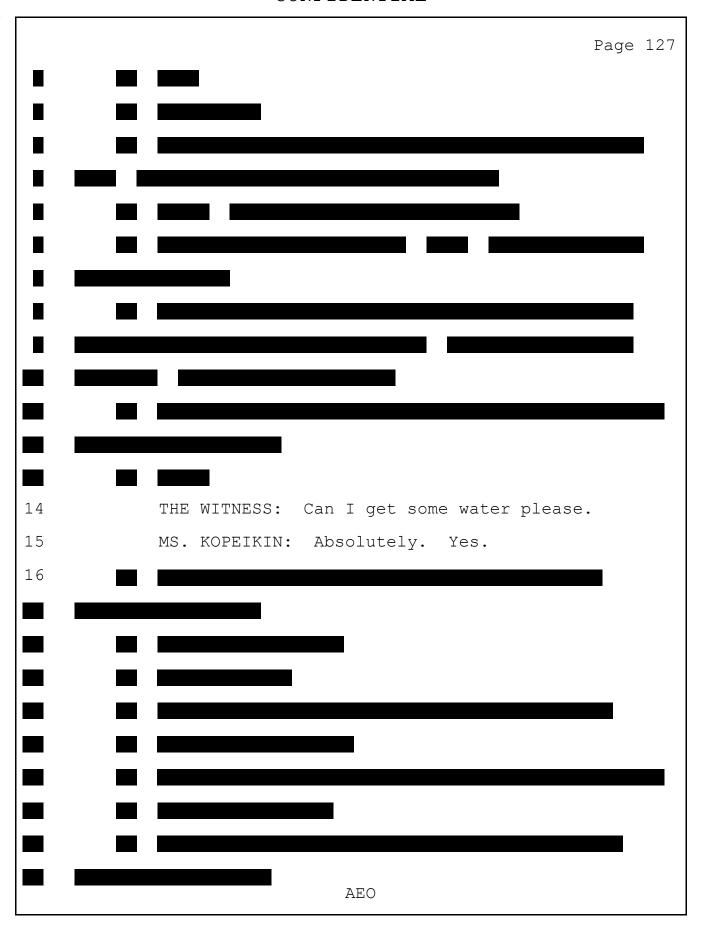


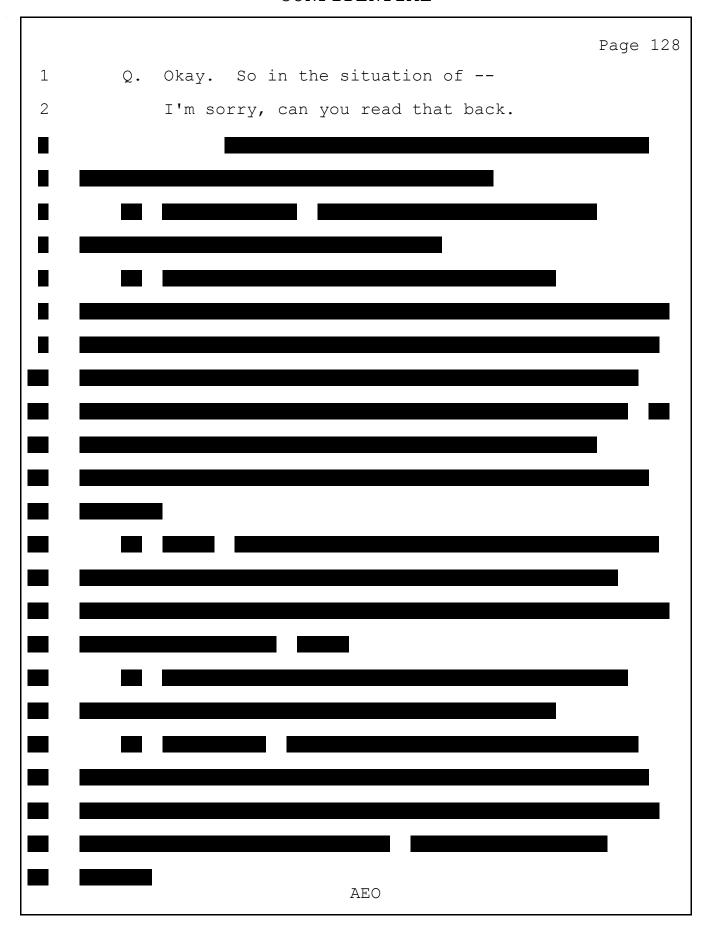


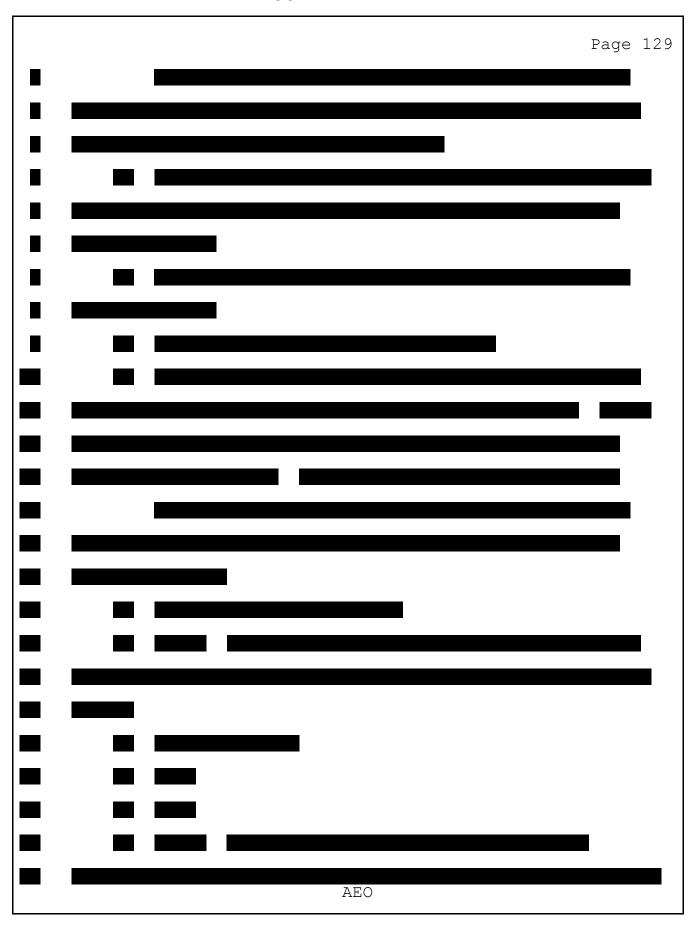


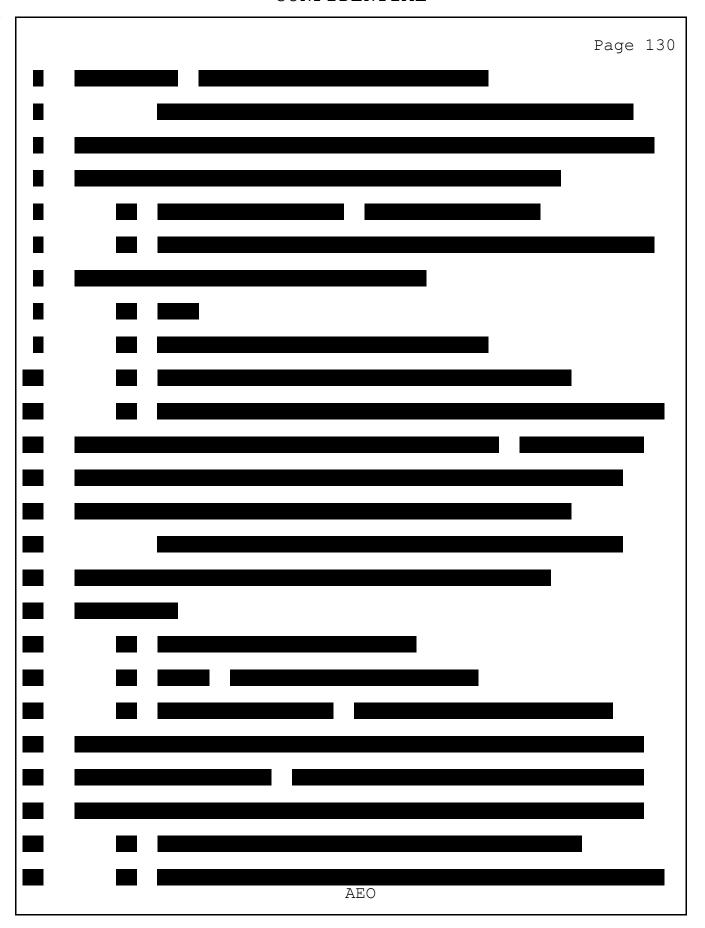


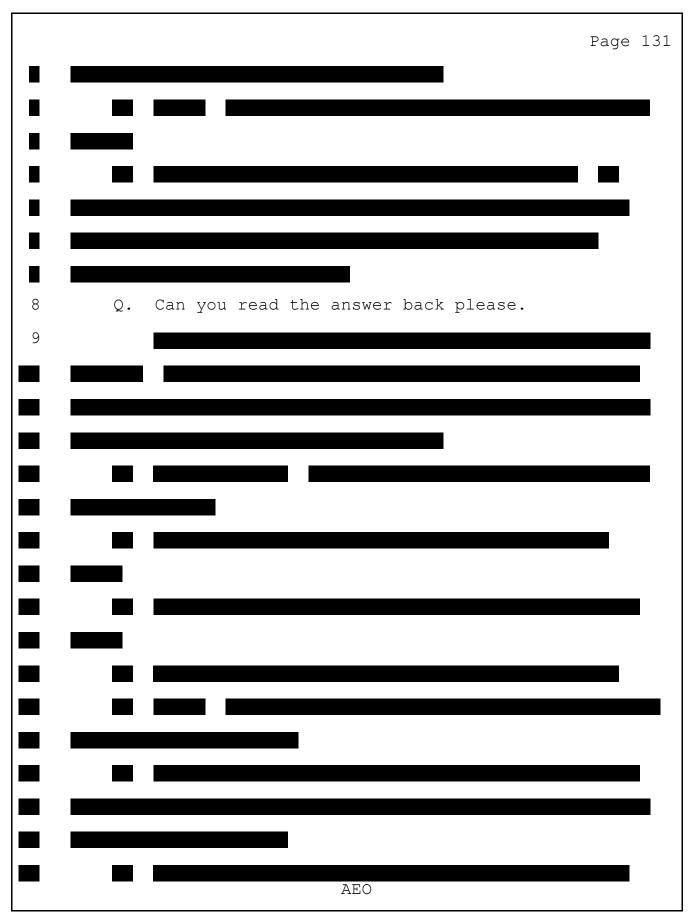


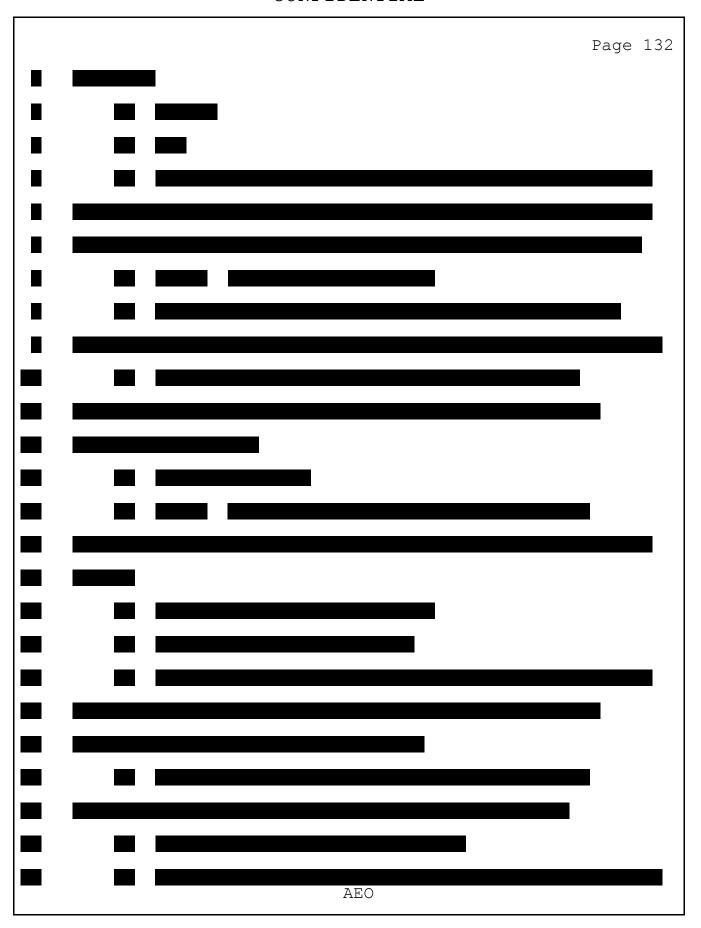


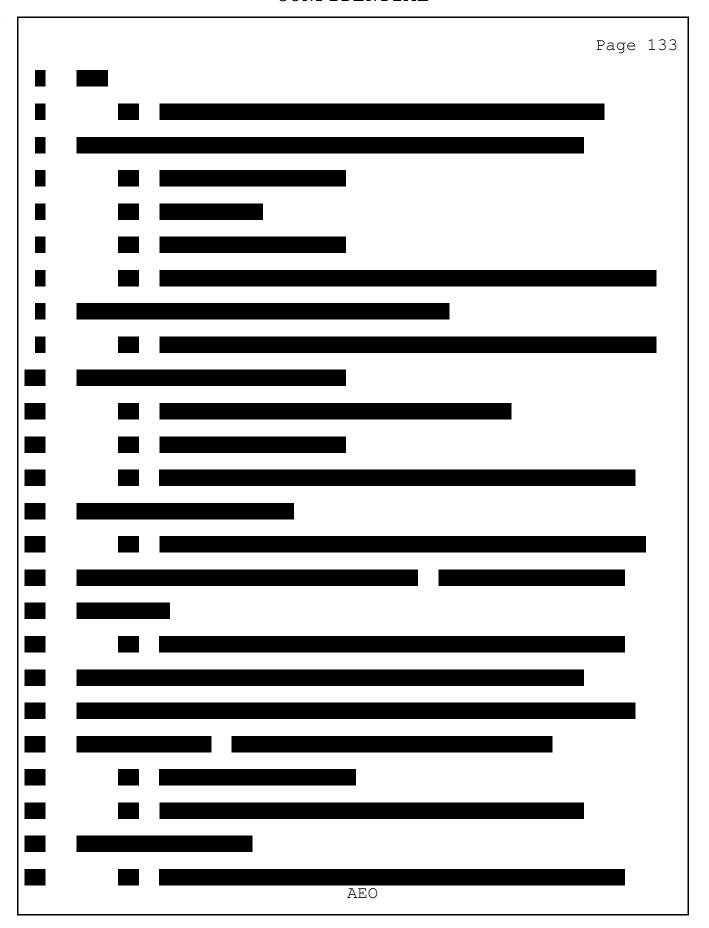


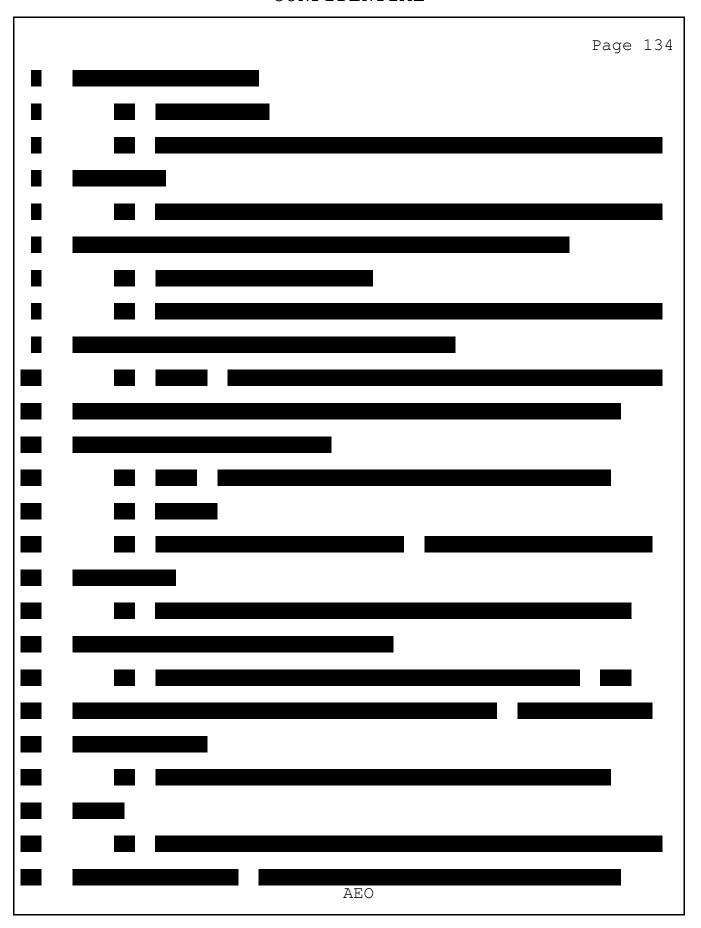


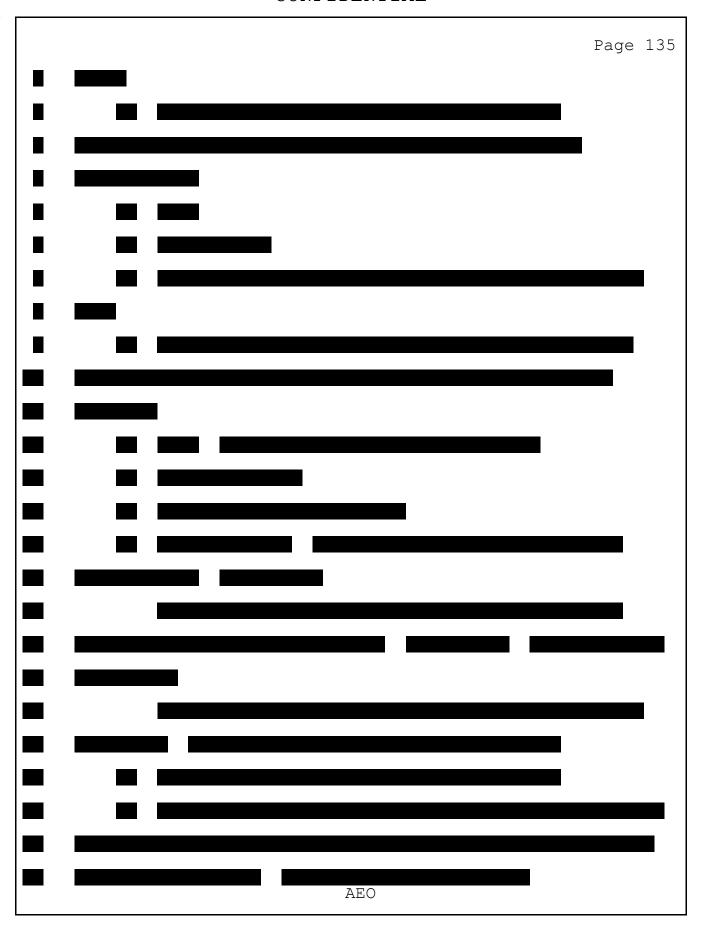


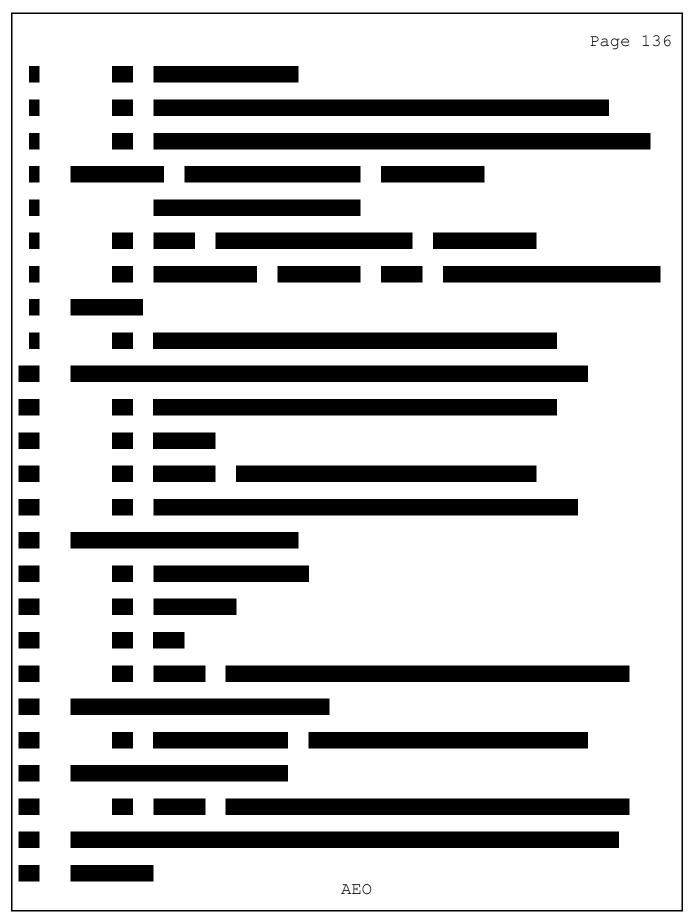


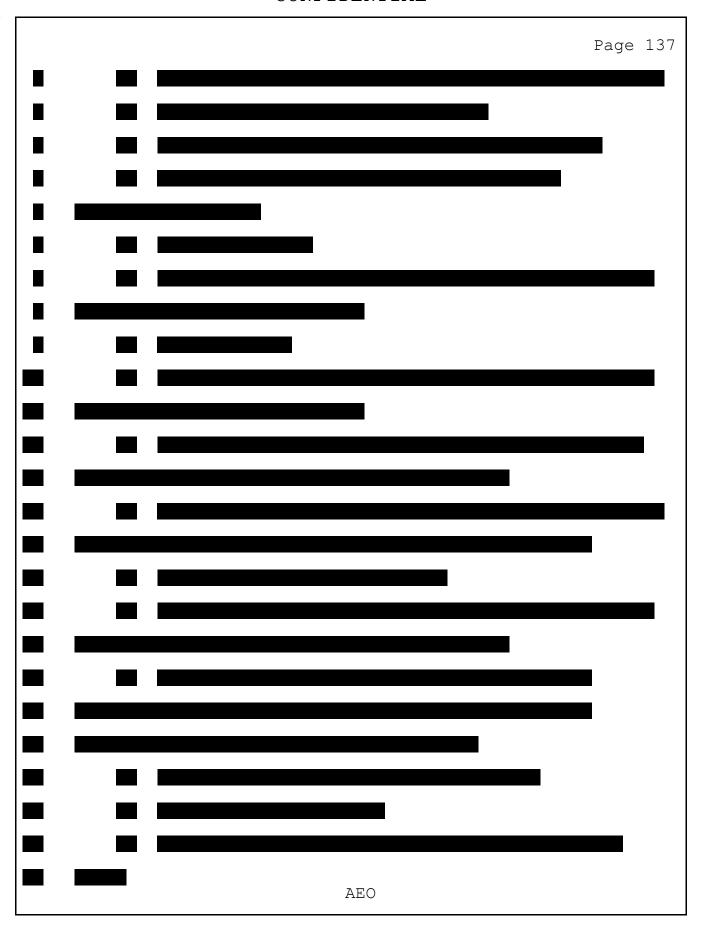


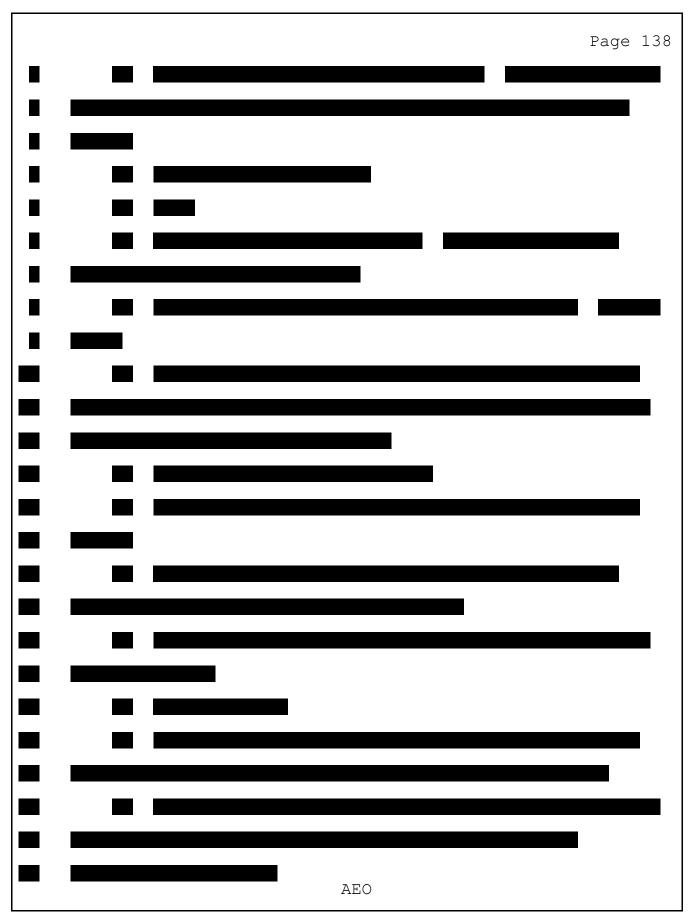


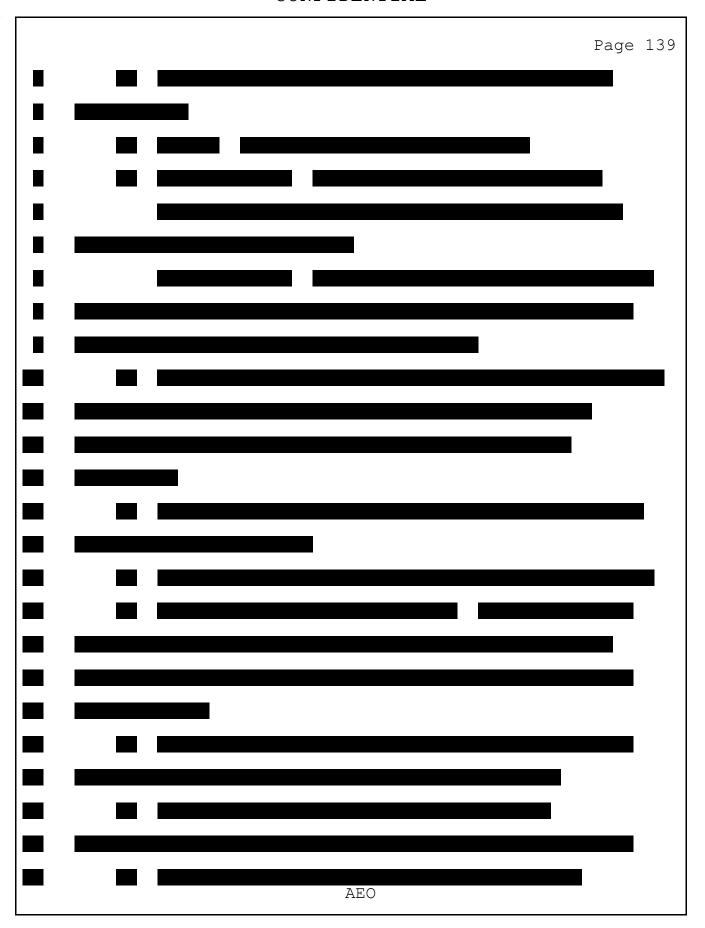


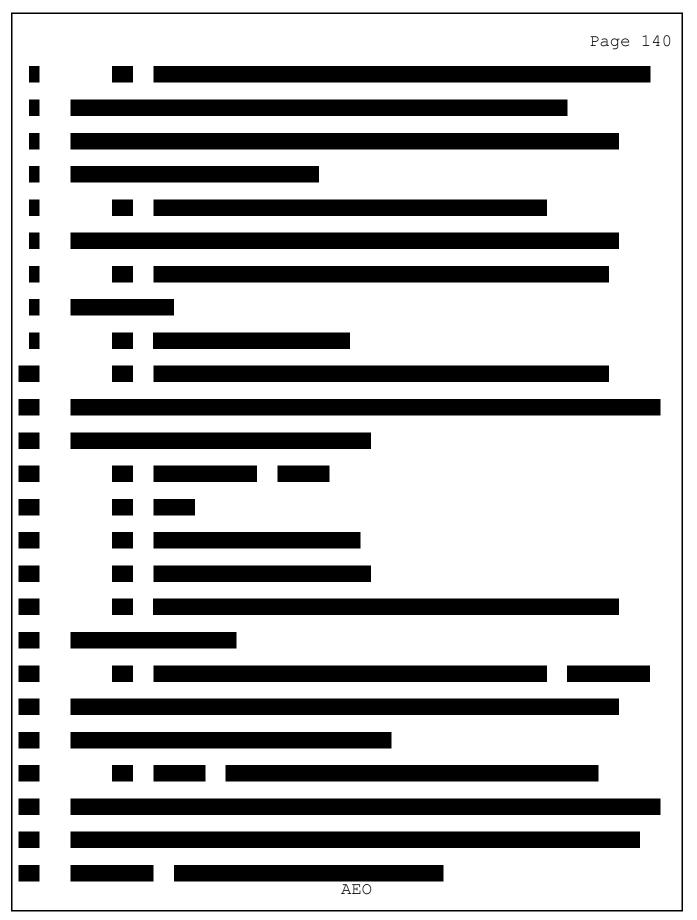


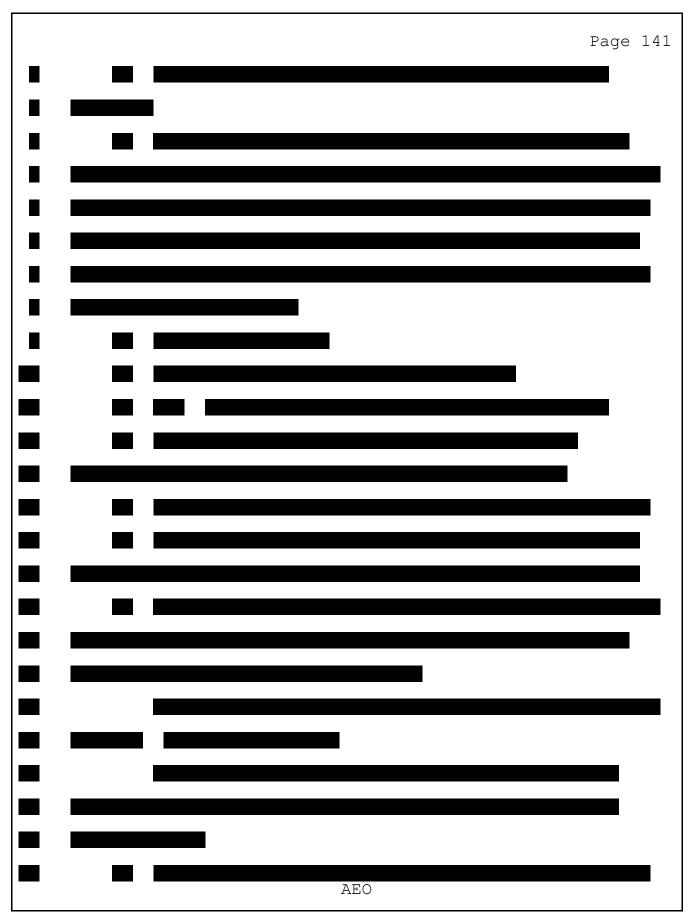


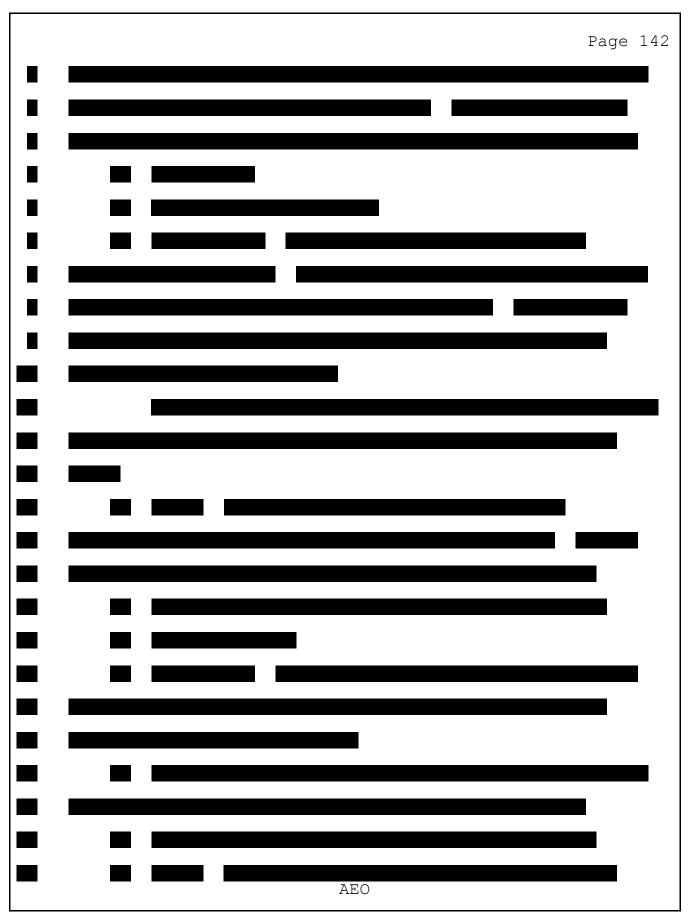


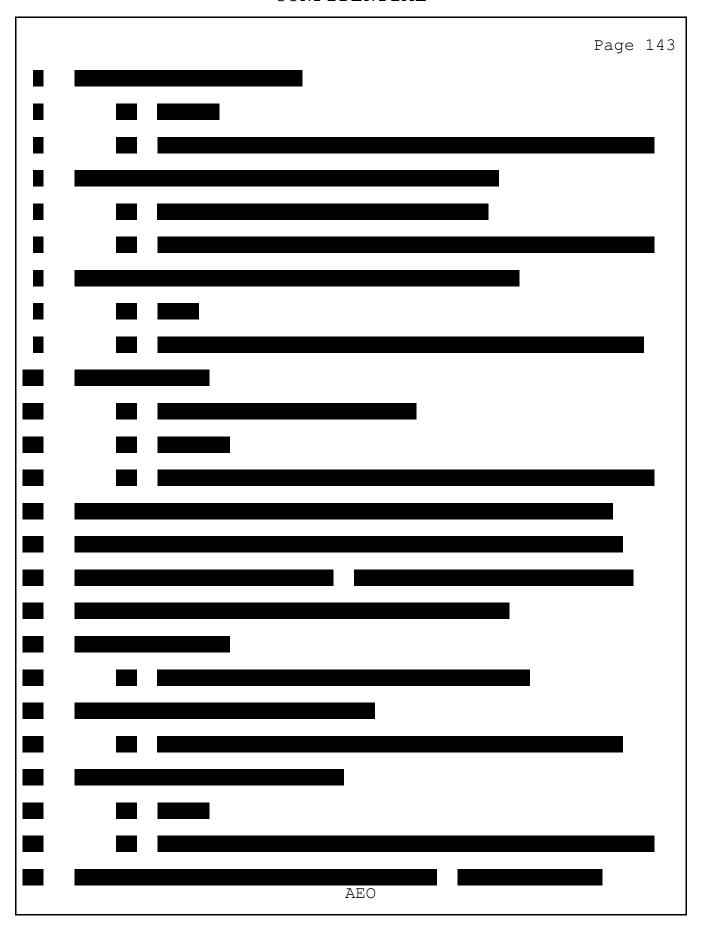


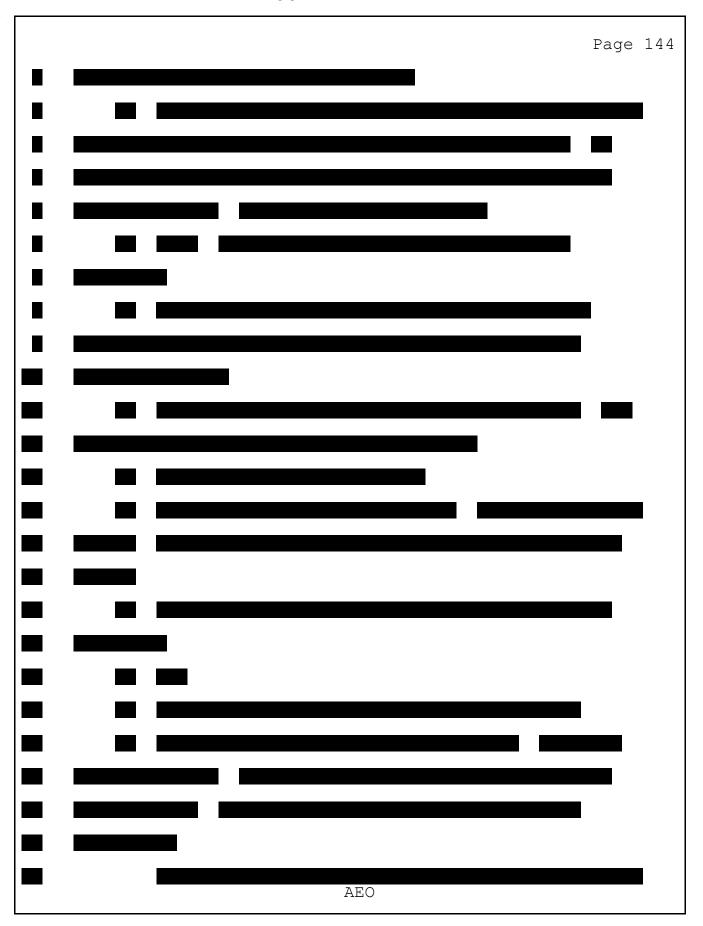


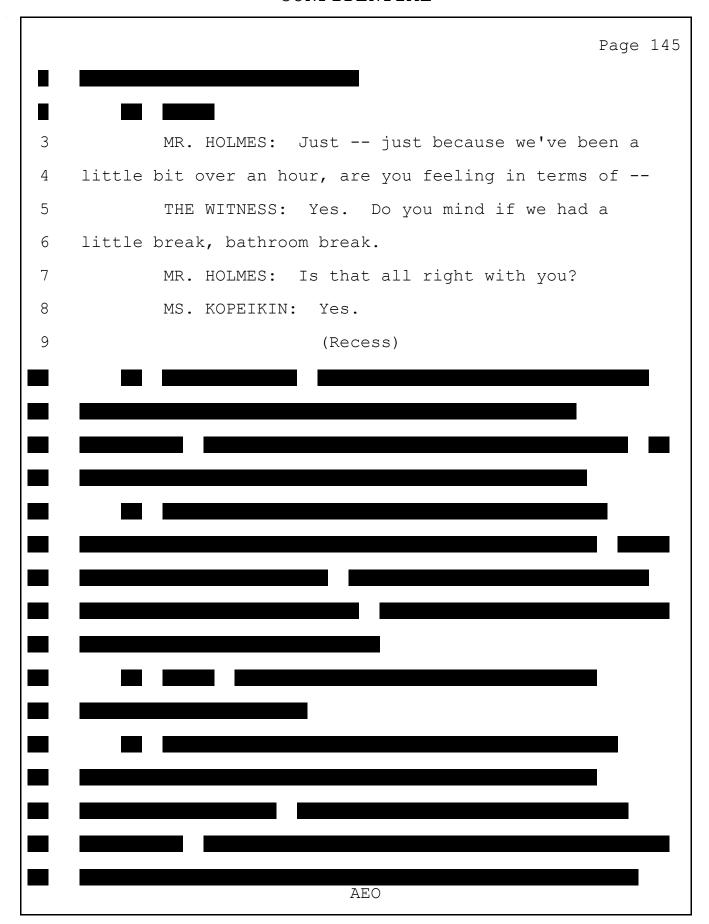


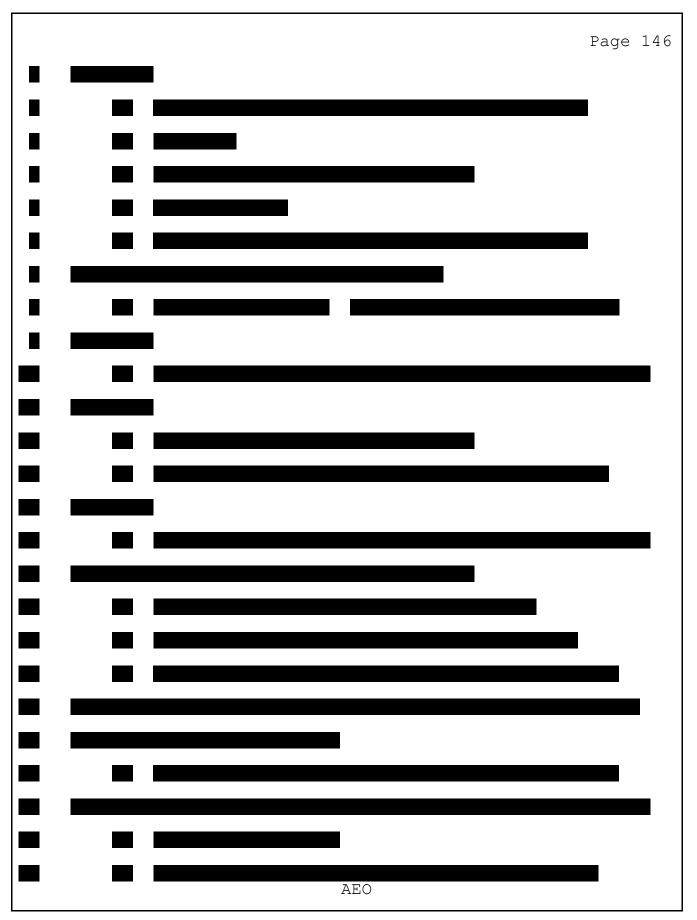


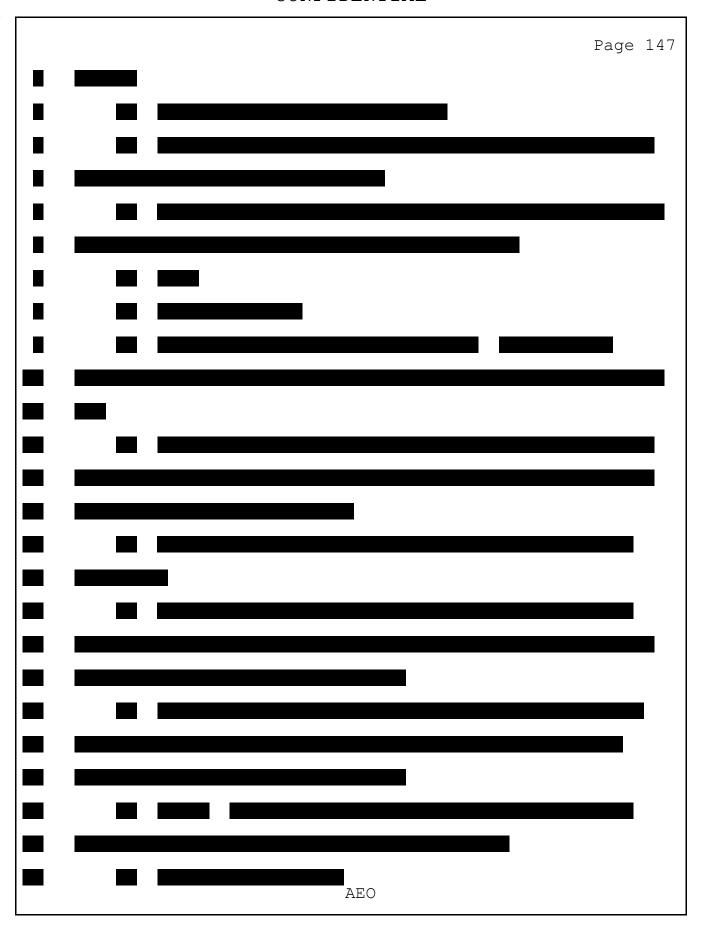


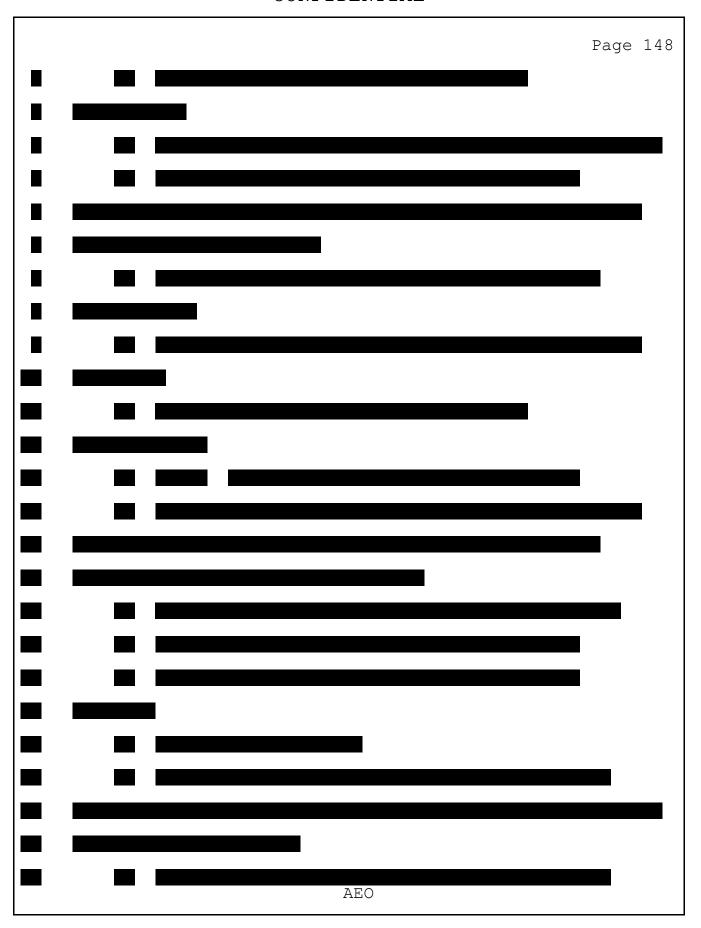


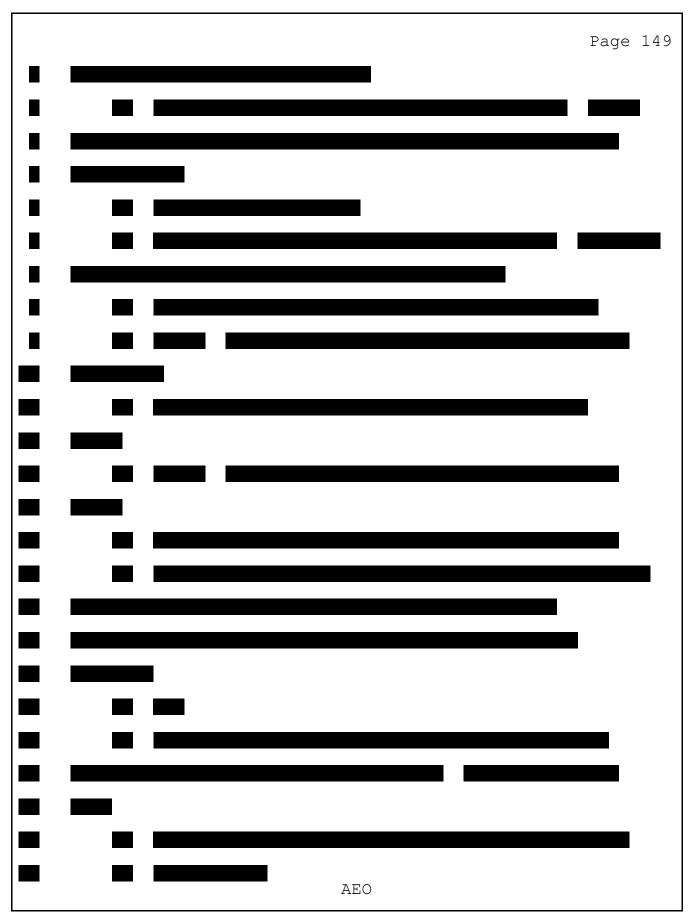


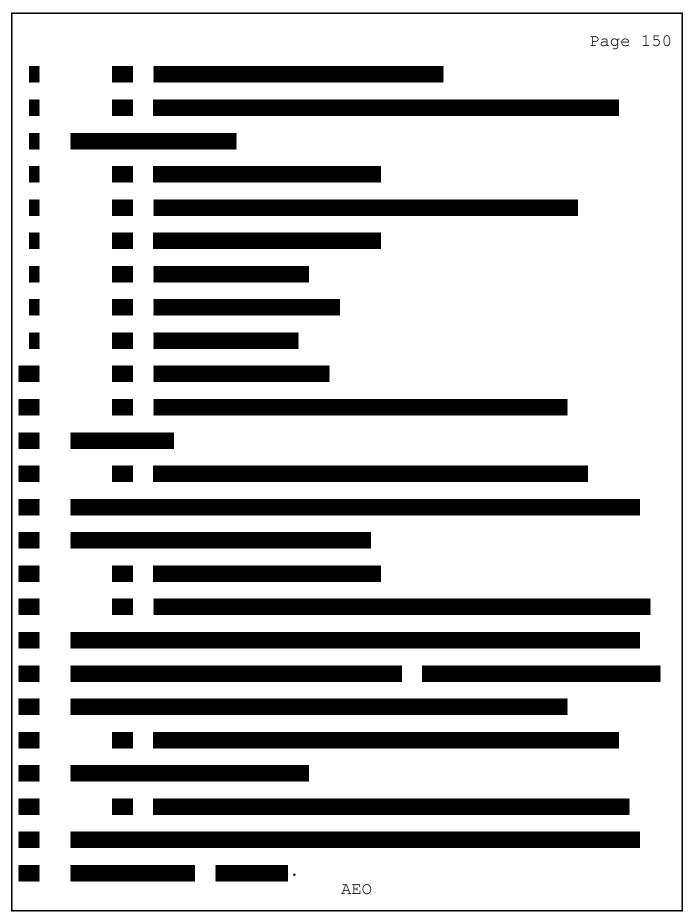


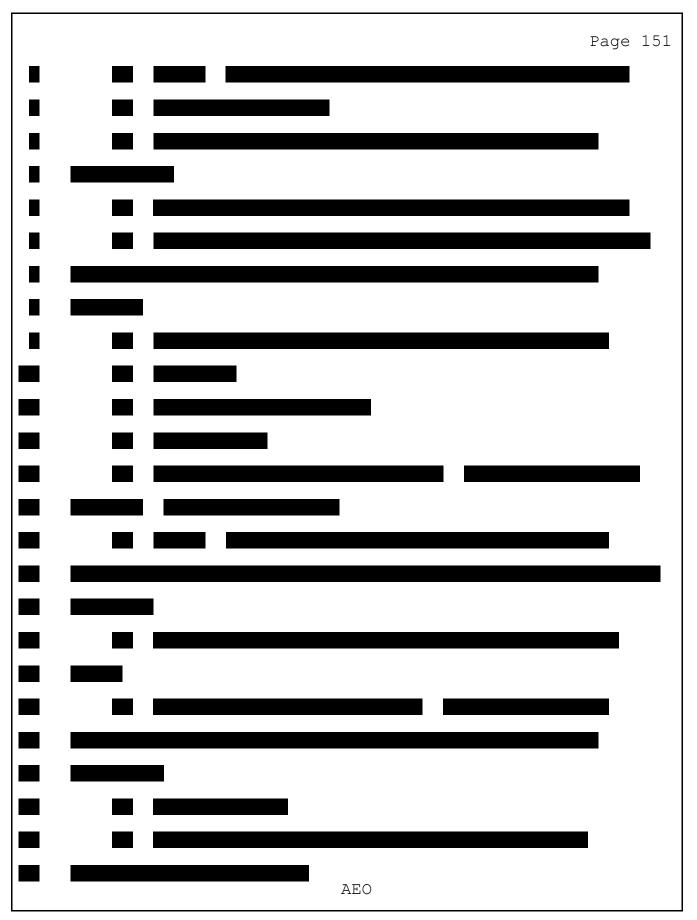












	Page 152
8	(Plaintiff's Exhibit 153 marked for identification)
9	Q. MS. KOPEIKIN: I'm going to show you now some
10	documents, we're almost I just want you to help me
11	confirm what they are and that they are Fortinet
12	documents. So I'll start with Exhibit 153.
13	Drew, your copy.
14	MR. HOLMES: Thanks.
15	Does this have a Bates number on it?
16	MS. KOPEIKIN: I don't believe so. I think it's
17	just a printout from Fortinet's website. I don't think
18	it's a production or
19	MR. HOLMES: We're on 153.
20	MS. KOPEIKIN: Yes, I'll identify it for the
21	record. It's a document downloaded from Fortinet's
22	website Fortinet.com. It's entitled Fast and Secure
23	Performance with Consolidation.
24	And I'll let the witness, after he's had a chance
25	to look at the document, identify what it is, if he AEO

Page 153 1 knows. You've had a chance to look at Exhibit No. 153, 3 Mr. Crawford. Can you please identify it, what it is. THE WITNESS: I'm sorry what was your question? What is Exhibit 153? 5 Ο. MS. KOPEIKIN: 6 It appears to be a marketing document of some 7 sort. 8 Have you ever seen it? 9 Α. No. 10 Are you familiar with any of the marketing 11 materials at Fortinet? 12 I've seen some datasheets and things. But Exhibit 153 is not one of the things that 13 Ο. you've seen, at least in its entirety? 14 15 Α. No. I -- because you're the person designated about 16 Design, development, structure, and operations of the 17 18 products and related documentation, I do want to walk you 19 through Exhibit 153 and some of the other documents that 20 are Fortinet marketing materials in part to see -- you 21 may not know the entire document in this capacity, I 22 expect you to know some portions of it. 23 So I would like you to turn to the second page of 2.4 Exhibit 153. And there's a timeline down at the bottom. 25 You may not have --AEO

	Page 154
1	Well, first of all, have you seen a timeline of
2	this sort in your work at Fortinet?
3	A. I've seen a similar timeline.
4	Q. And is the timeline on Exhibit 153 the timeline
5	of the development of the Fortinet products or events in
6	Fortinet's existence I guess is the right word?
7	A. It appears to be. Some sort of timeline of
8	events.
9	Q. Looking at a timeline on the second page of
10	Exhibit 153, there's a reference that says May 2002,
11	FortiGate/FortiOS 1.0, and it references a launch
12	INTEROP, do you see that?
13	A. I see that.
14	Q. Is this May 2002 time frame consistent with or
15	does it refresh your recollection about when FortiGate
16	product was launched?
17	A. Yes, I think I mentioned.
18	Q. I just want to make sure it's consistent with
19	your recollection. Then there's above the timeline
20	for April 2003 there's a reference to FortiManager. Is
21	that consistent with your recollection about when
22	FortiManager was launched as a product?
23	A. Yes, it could be around that time.
24	Q. Do you have any reason to believe that the April
25	2003 date for the launch of FortiManager is incorrect?

AEO

	Page 155
1	A. Well, I didn't work on them that year at that
2	time. It's probably right.
3	Q. And on October 2004 there's reference it says
4	name WW which I assume to be worldwide UTM Leader.
5	Do you see that?
6	A. I see that.
7	Q. Is that a reference to Unified Threat
8	Management?
9	A. The the acronym?
10	Q. The UTM.
11	A. The acronym that it's referencing, Unified Threat
12	Management.
13	Q. There's a reference below the timeline being
14	second page of Exhibit 153 to a March 2004 product called
15	FortiClient?
16	A. Yes.
17	Q. Did you have any involvement in the development
18	of the FortiClient product?
19	A. No.
20	Q. Do you know what that product is?
21	A. Yes.
22	Q. What is it?
23	A
24	Q. Do you have any involvement with the FortiClient
25	now? AEO

Page 156

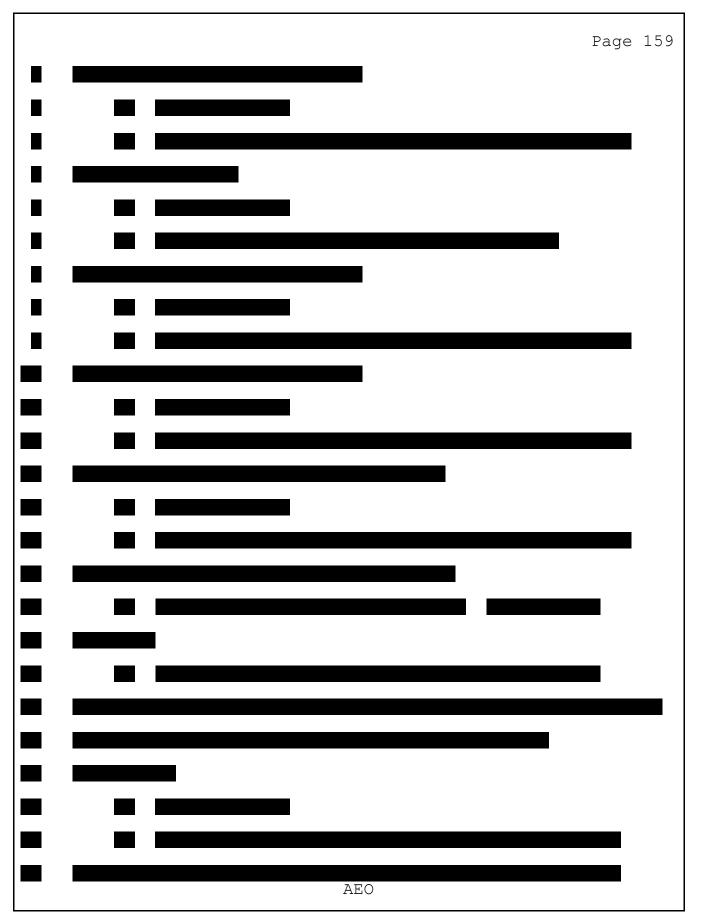
- 1 A. Occasionally regarding specification documents,
- 2 and we help on occasion.
- 3 O. Then goes on -- at some point something that's
- 4 not on the timeline was the implementation of this
- that you referred to. But that would appear in the
- 6 timeline sometime around 2005, correct?
- 7 A. That was my estimate.
- 8 Q. Okay. And the May 2005 FortiOS entry about the
- 9 timeline, is that consistent with your general
- 10 recollection of when the FortiOS was updated to 3.0?
- 11 A. It could have been around that time.
- 12 Q. Do you have any reason to doubt that's -- the
- 13 correctness of that date?
- 14 A. I have no reason to doubt it.
- 15 Q. And again still on this timeline, it shows
- 16 January 2006 for the FortiWiFi program. Is that
- 17 consistent with your understanding of when the FortiWiFi
- 18 program was launched?
- 19 A. Yes, I think I mentioned it was around that time.
- 20 So.
- 21 Q. And then this is a reference, again, below the
- 22 time line on Exhibit 153 to FortiWeb 2009 -- February
- 23 2009. Is that the launch date of the FortiWeb product?
- 24 A. I -- I'm assuming it's launch time, yes.
- Q. Going to the third page of Exhibit 153, and AEO

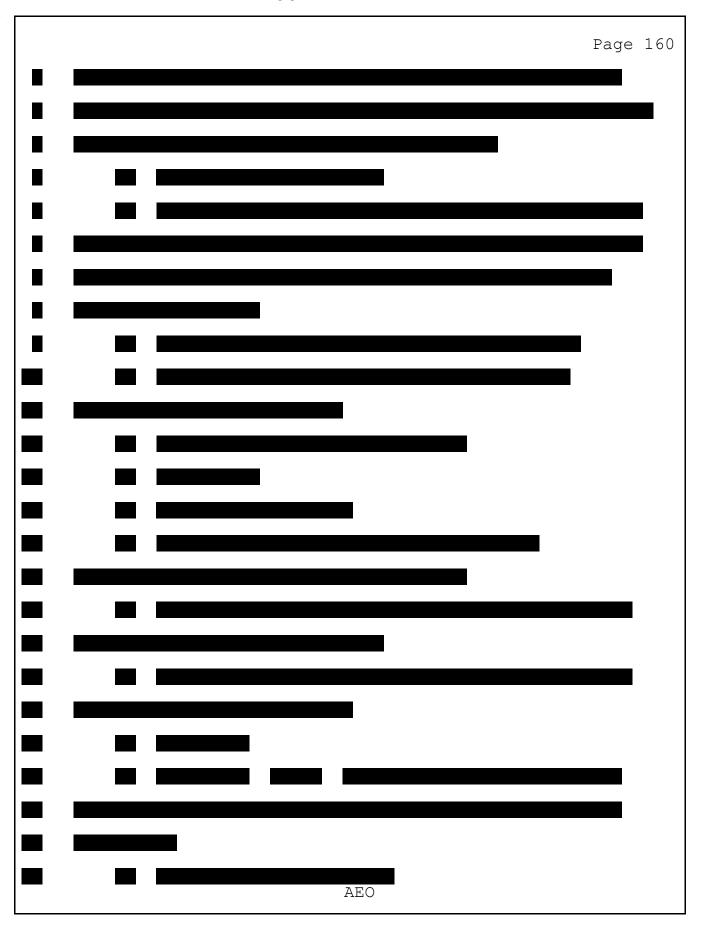
Page 157

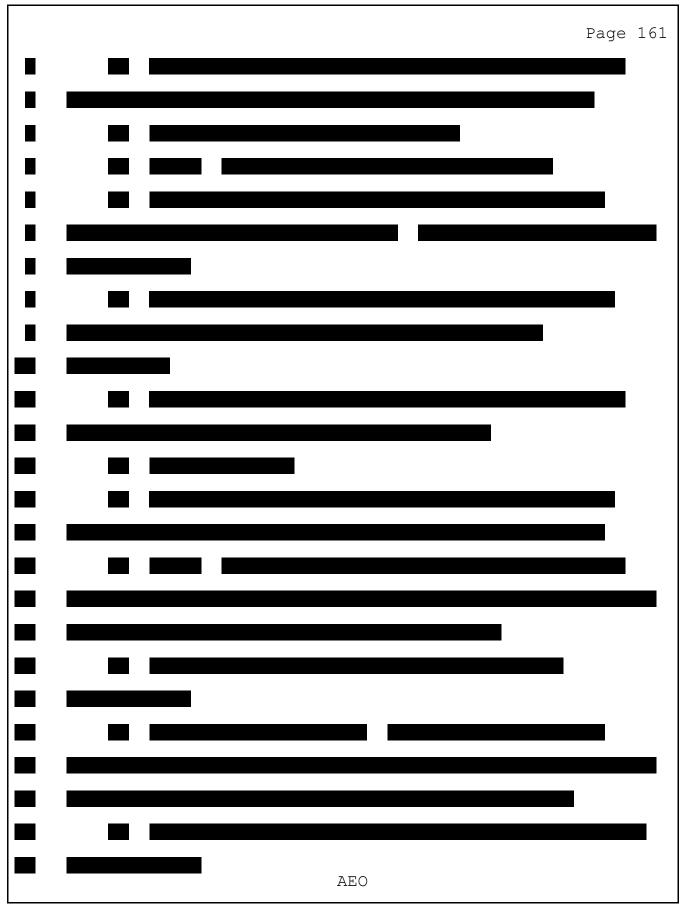
- 1 October 2012 there's a reference to FortiOS 5.0. Is that
- 2 consistent with your understanding about when FortiOS
- 3 was -- I guess the version 5.0 was released on or around
- 4 that time?
- 5 A. Yes, I believe it was around that time.
- 6 Q. There's a reference to one million units shipped
- 7 in September 2012. What product or products is that
- 8 referring to?
- 9 A. I don't know.
- 10 Q. You don't know?
- 11 A. I don't know what that's -- what that's referring
- 12 to.
- 13 Q. Do you know how many units of FortiGate had been
- 14 shipped for the life of the product?
- 15 A. No.
- 16 Q. Okay. Also on that same third page of Exhibit
- 17 153 there's a discussion about forward-looking market
- 18 leadership. And it says that Fortinet is a Worldwide
- 19 leading provider of the UTM appliances, according to IDC
- 20 and Gartner. Do you see that?
- 21 A. I see that.
- 22 Q. In the reference there by Fortinet to UTM
- 23 appliances, what do you know that to be a reference to?
- 24 A. Could be referring to the FortiGate family of
- 25 products.

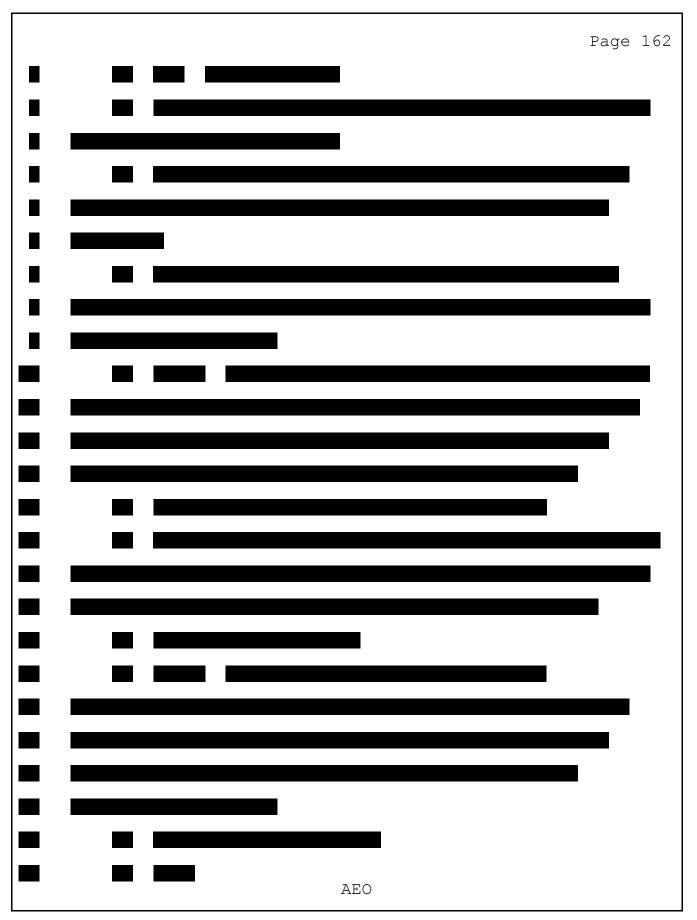
AEO

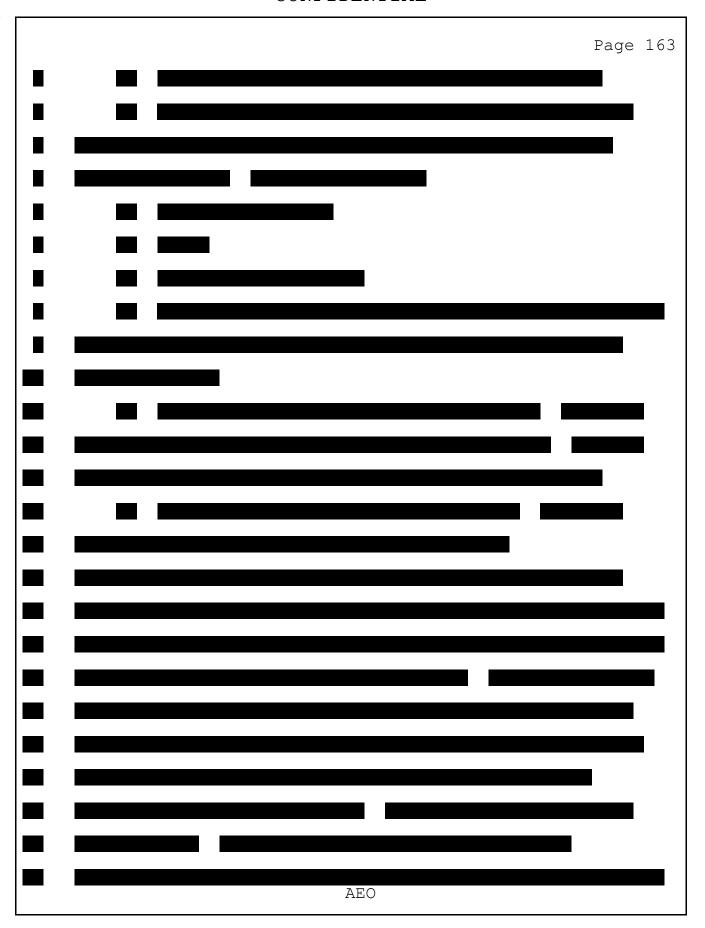
Page 158 Is that your understanding? 1 Q. I -- that's what I would understand it to be. 3 Okay. Can you turn to the next page of Exhibit 153, please. And there is a chart there that shows, you know, the term "breaking point". It's the bottom third 5 of the page. And it shows on the far left hand column in 6 red FortiGate, or Fortinet/FortiGate, and the number 7 8 there is 559. And then it goes across to the right and 9 the other references to Check Point, and then Juniper, 10 Crossbeam, Cisco Analyst, Cisco ASA, and then Palo Alto. 11 Do you see those? 12 Α. I see that. And are those other references to other firewall 13 Ο. 14 products competitive to FortiGate? 15 There are references to products. I don't know 16 if they are firewalls. AEO

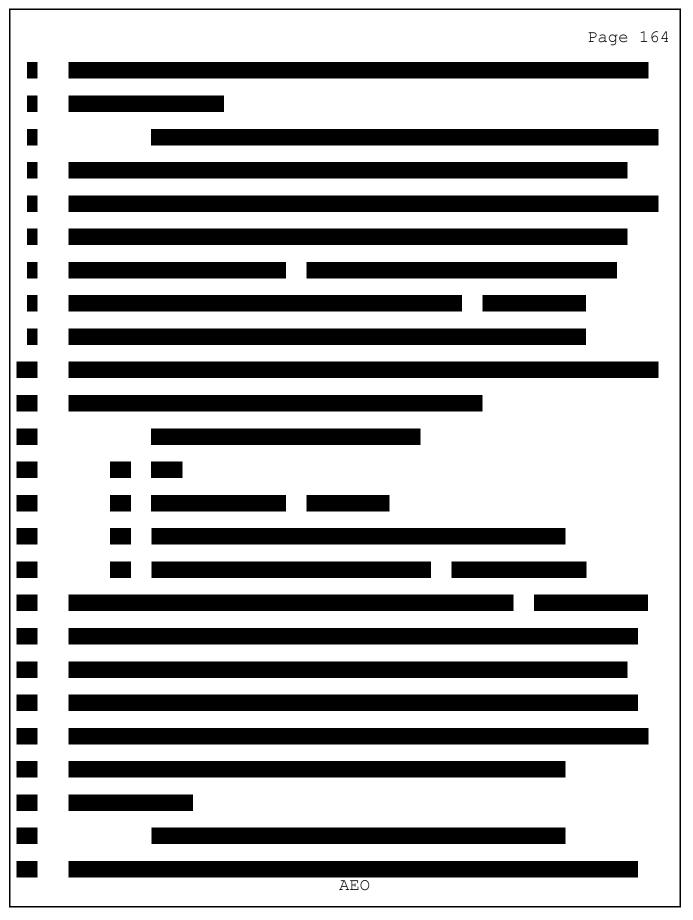


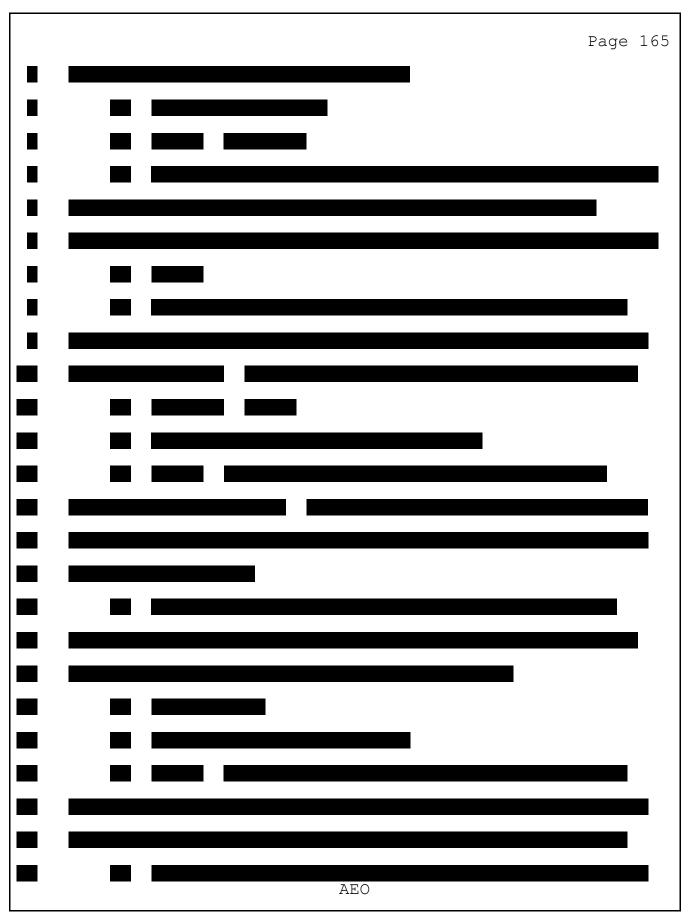




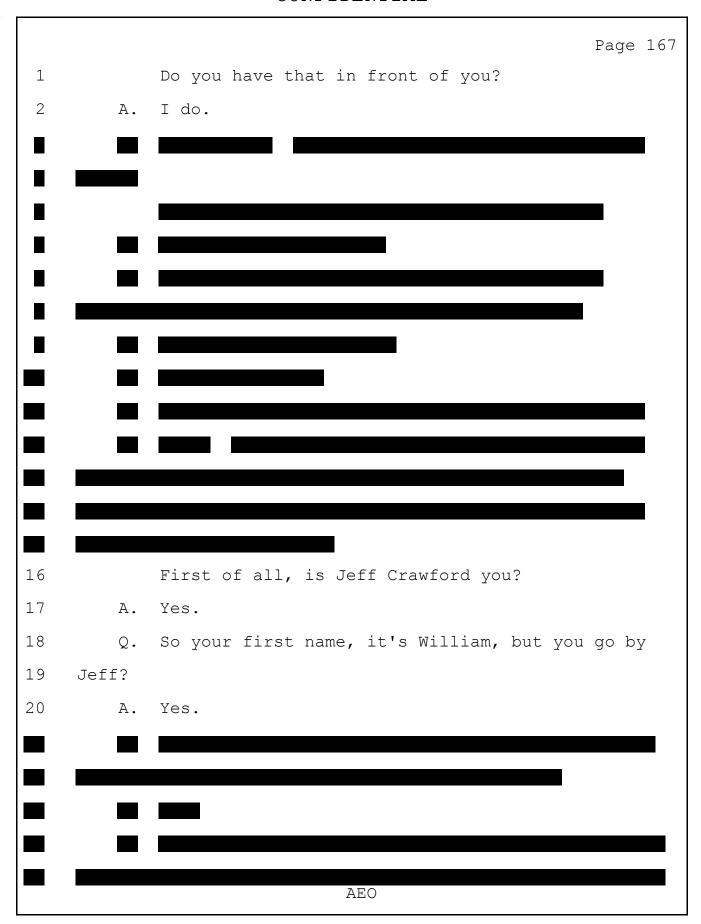


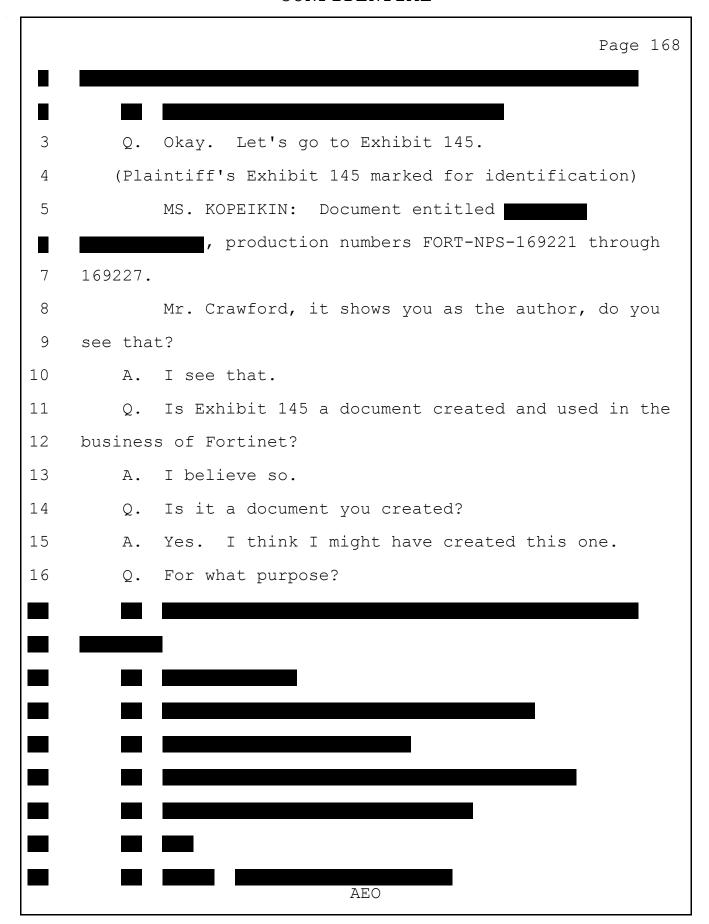






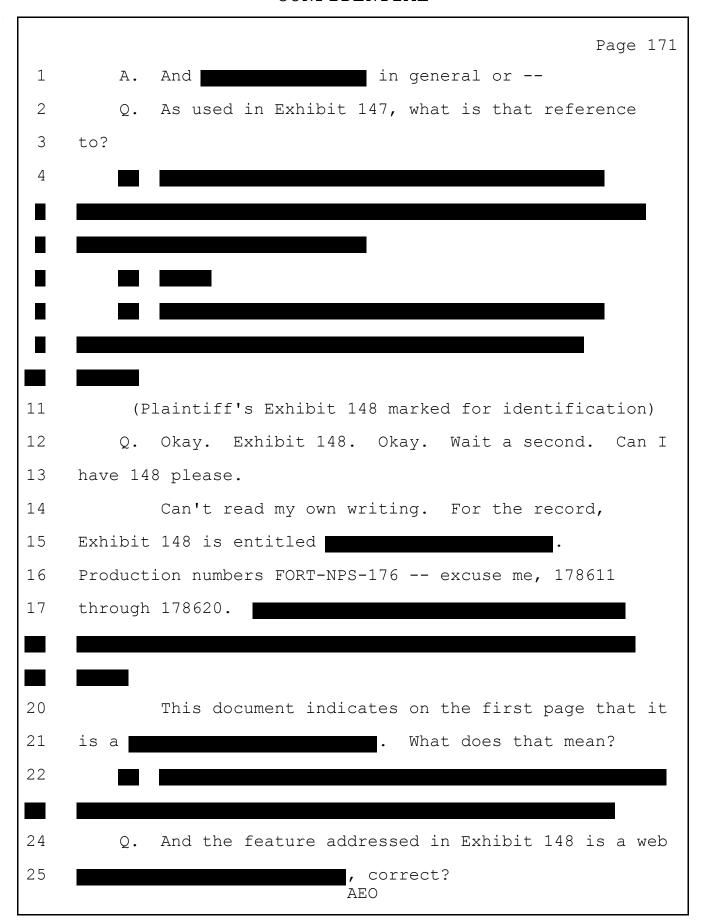
	Page 166
10	Q. All right. We'll come back to that because I
11	think we're talking past each other. I understand what
12	you're saying, but. There are some additional documents
13	I'd like to you look at too.
14	Next one is Exhibit 144.
15	(Plaintiff's Exhibit 144 marked for identification)
16	Q. MS. KOPEIKIN: Exhibit 144 and Fortinet produced
17	documents in this action. It's FORT-NPS-165877 through
18	NPS-891. I see my copy is double-sided.
19	(Discussion off the record)
20	(Recess)
21	MS. KOPEIKIN: Okay. You should have before you
22	Exhibit 144. I think I ID's it for the record, but, in
23	the event I did not, it's entitled
	. It's a 15-page document, production
25	range FORT-NPS165877 through 165891. AEO



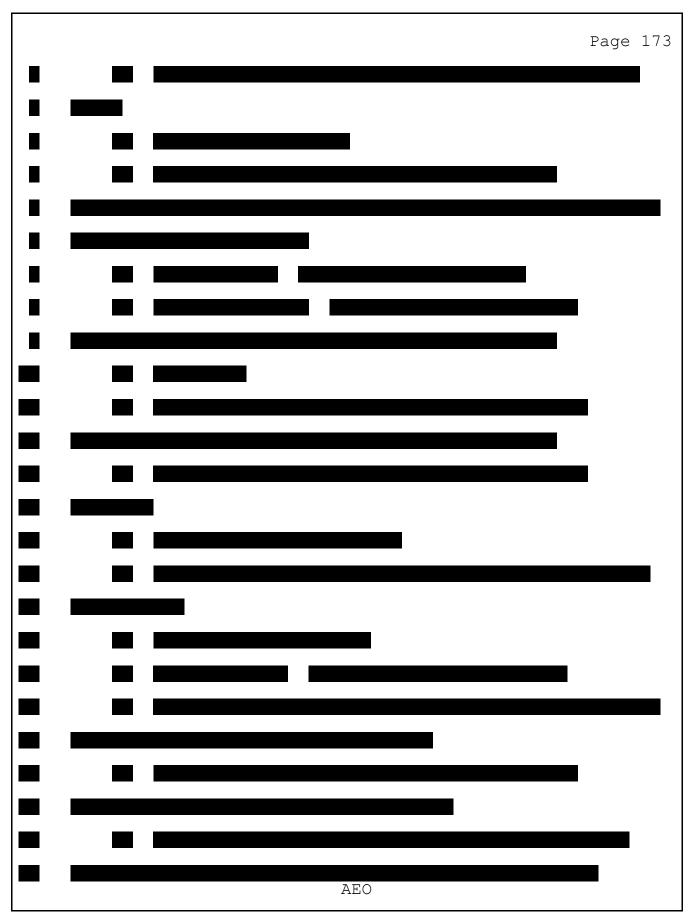


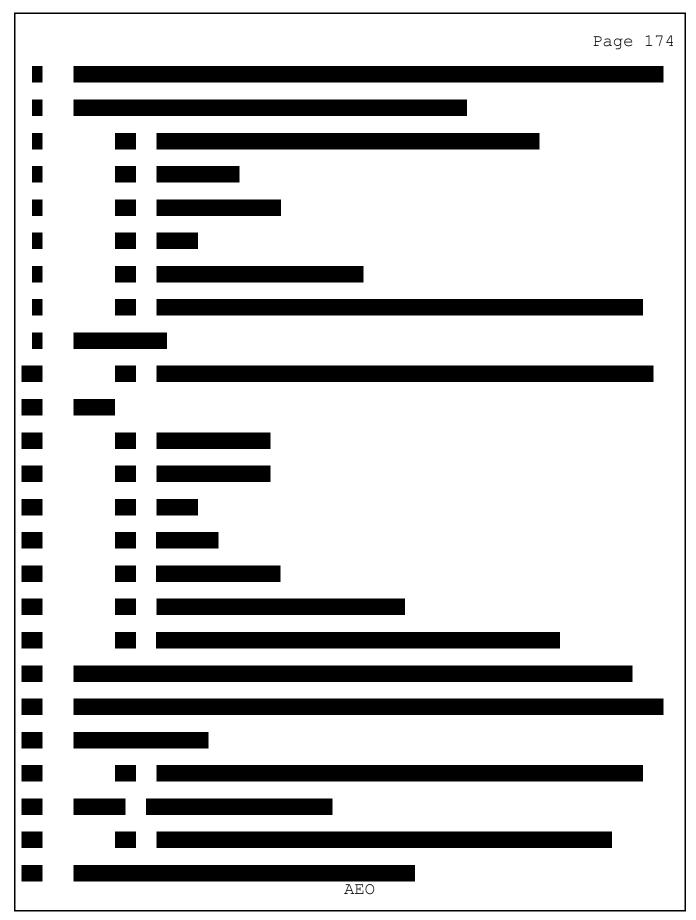
	Page 169
1	(Plaintiff's Exhibit 146 marked for identification)
2	MS. KOPEIKIN: All right. Let's go to Exhibit
3	146. And for the record it's entitled Table of Contents.
4	is
5	the first entry, and the production stamp numbers are
6	FORT-NPS-171094 through 171097.
7	Do you know what this document Exhibit 146 is,
8	Mr. Crawford?
9	A. It appears to be a specification document.
10	Q. Oh, I think you have the wrong document in front
11	of you.
12	A. 147.
13	Q. 146, 147 let's fix that.
14	A. 146.
15	Q. Yes. Again, it's entitled Table of Contents and
16	then the first entry is had
18	A. Your question was.
19	Q. What is Exhibit 146?
20	A. It appears to be a design document of some sort.
21	Q. For what?
22	A. It says here for
	AEO

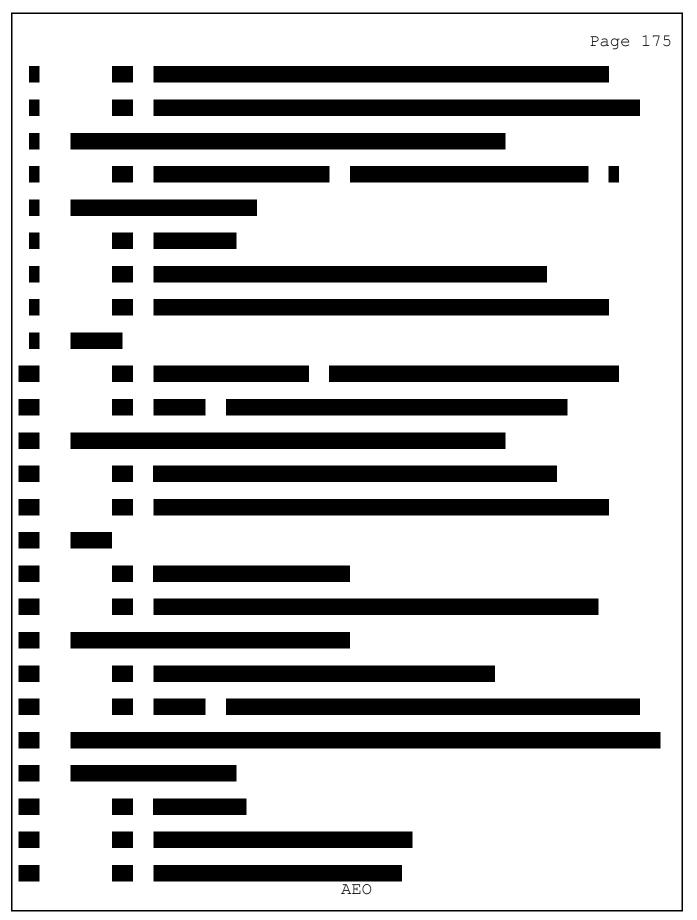
		Page 170
1	Q.	Who is Cheng Gao?
2	Α.	Maybe it was an engineer.
3	Q.	In what group or on what product?
4	Α.	Could have been on the on the FortiGate
5	development, but I don't know for sure.	
6	Q.	Did you ever work with Cheng Gao?
7	Α.	I don't think so.
8	Q.	Is Exhibit 146 a document created in the ordinary
9	course	of Fortinet business and used by Fortinet in its
10	business?	
11	Α.	Looks like a document created for by the
12	enginee	ring team.
13	(P.	laintiff's Exhibit 147 marked for identification)
14		MS. KOPEIKIN: All right. Let's goes to Exhibit
15	147.	
16		Production stamp numbers are FORT-NPS 177735
17	through	177744, and at the top of the first page of
18	Exhibit	147 it says Table of Contents,
19	is the	first entry.
20	Q.	Is Exhibit 147 a document that was created in the
21	ordinary	y course of Fortinet's business and use in that
22	business	s, Mr. Crawford?
23	Α.	It appears to be, yes.
24	Q.	What is as used in your own
25	147?	AEO

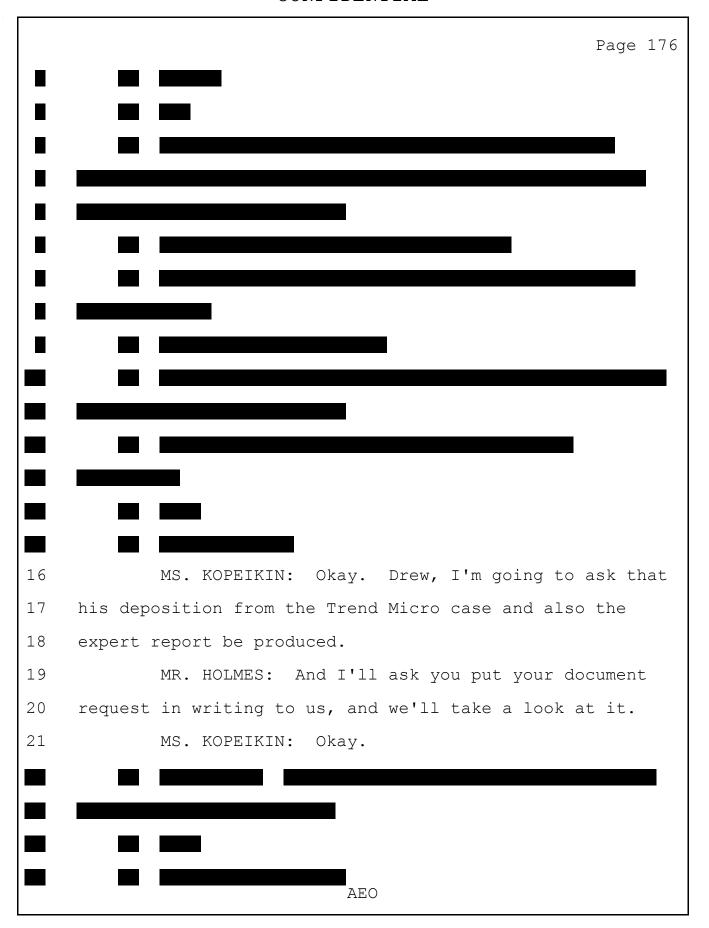


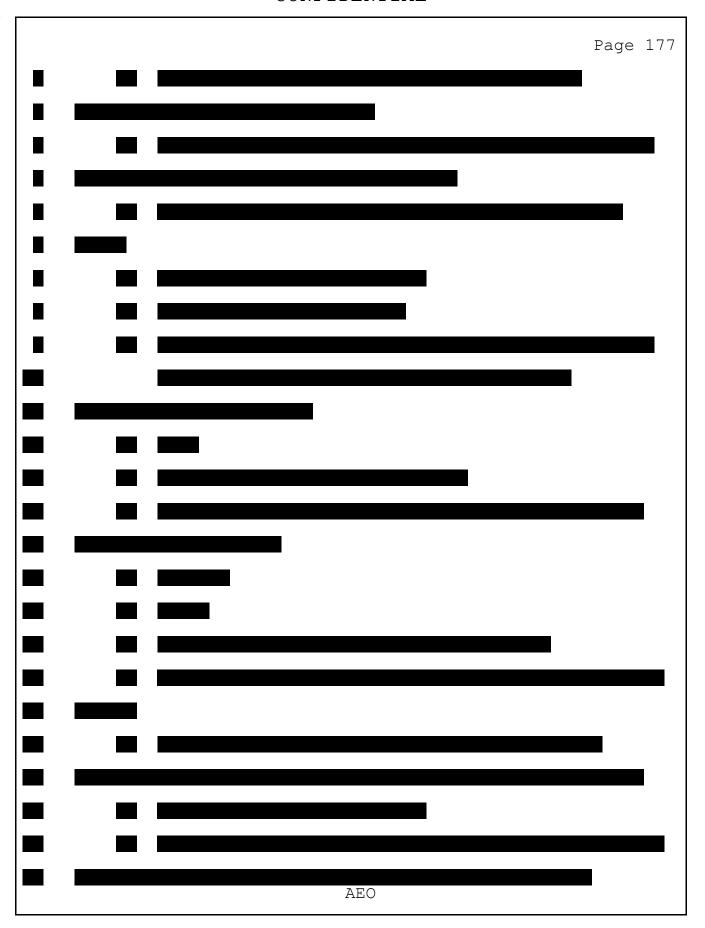
		Page 172
1	А.	Appears to be.
2	Q.	Is Exhibit 148 a document created in the course
3	of Fort	cinet's business and use in that business?
4	А.	I believe so.
5	Q.	Did you have any role in creating Exhibit 148?
6	Α.	I don't think so.
7		
		AEO

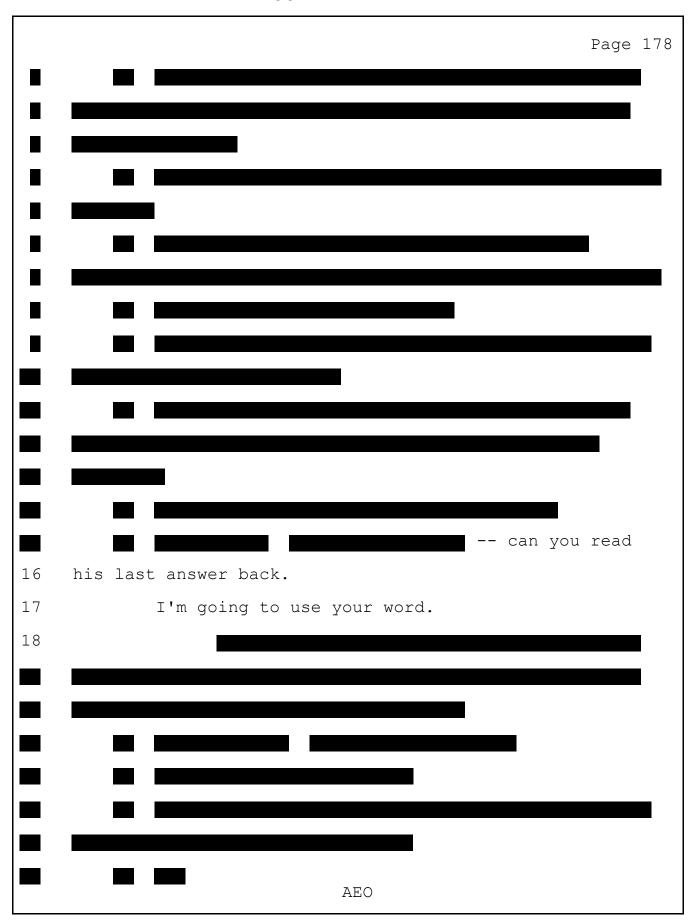


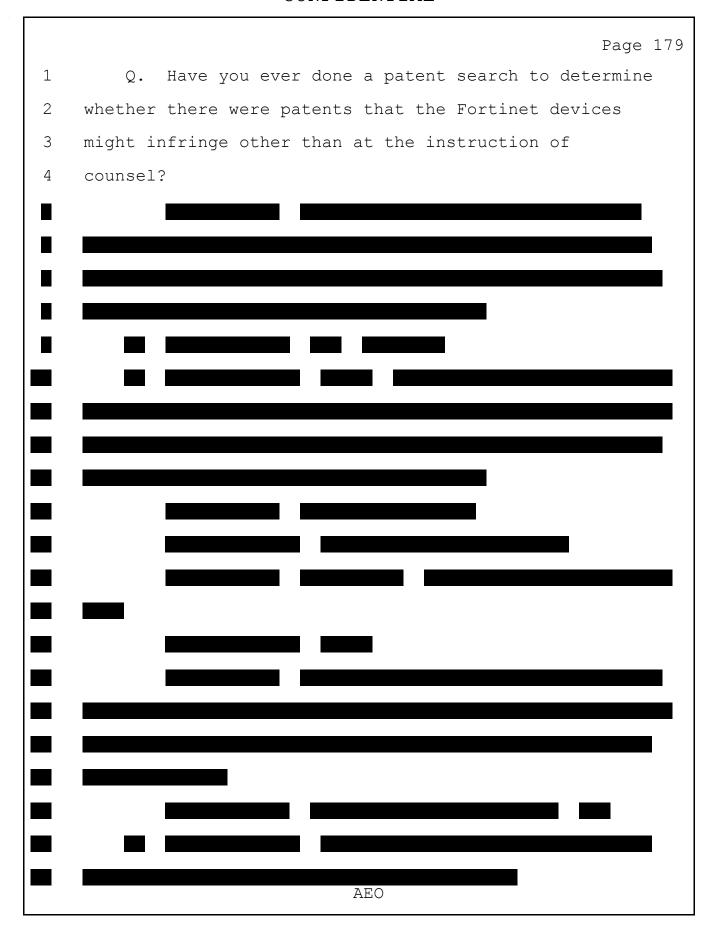






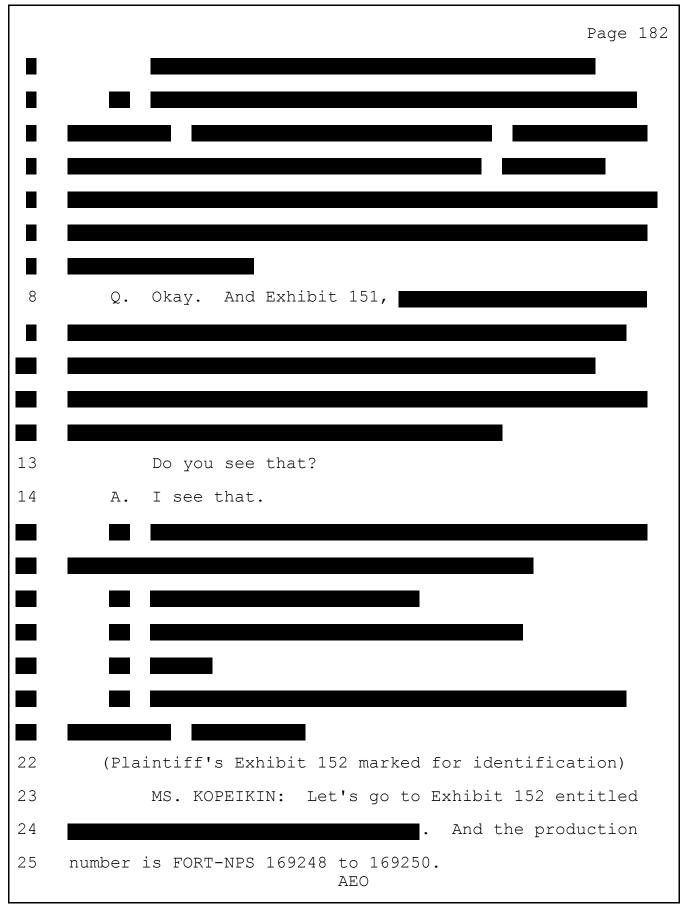






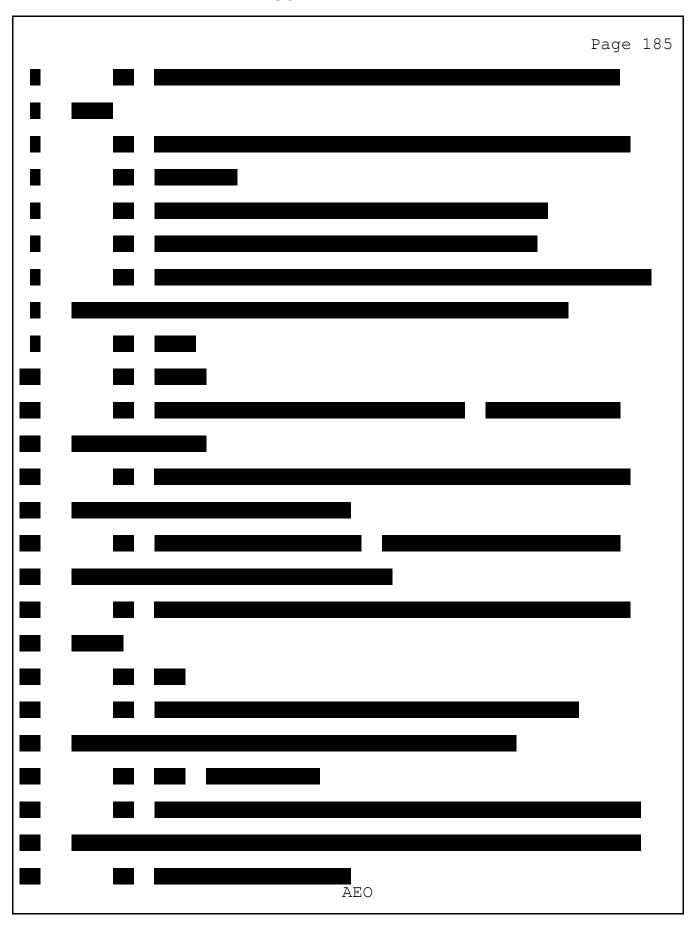
	Page 180
6	(Plaintiff's Exhibit 149 marked for identification)
7	MS. KOPEIKIN: All right. Let's go to Exhibit
8	149, please. And for the record it's entitled
	, production number
10	FORT-NPS-178656 through 178662.
11	Q. And is Exhibit 149 a document that you authored
12	in the course of your employment at Fortinet,
13	Mr. Crawford?
14	A. It has my name on it, and it appears to be
15	something I had written.
16	Q. Is that something is Exhibit 149 a document
17	you created in the ordinary course of Fortinet's
18	business?
19	A. I believe so.
20	(Plaintiff's Exhibit 150 marked for identification)
21	Q. Exhibit 150. Would you turn to that please.
22	It's entitled .
23	FORT-NPS-178663 through 178673.
24	Is Exhibit 150 a functional specification that
25	you have created in the ordinary course of your AEO

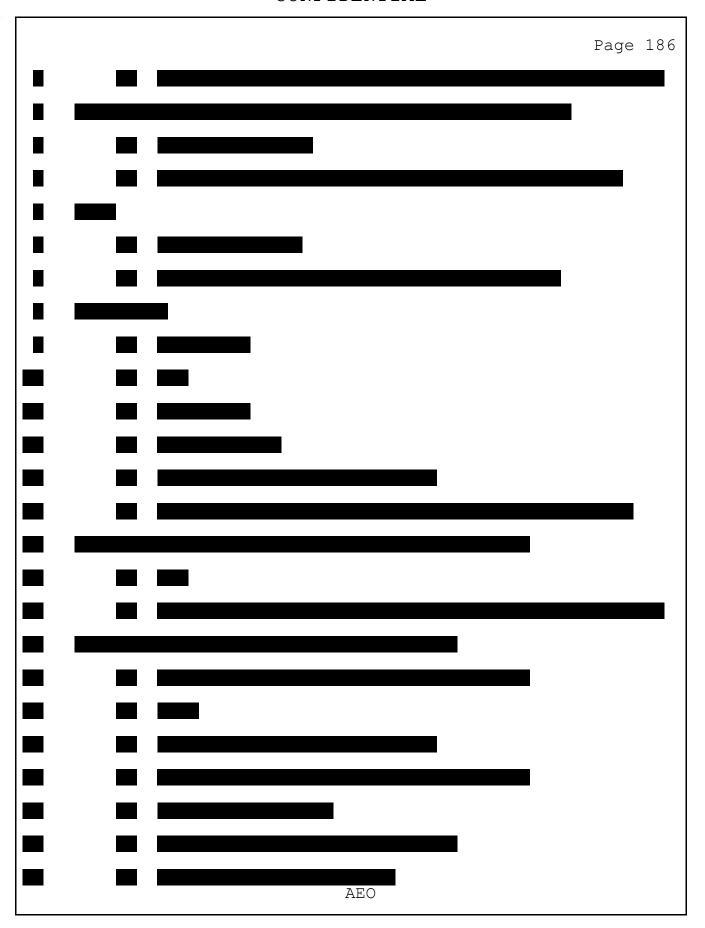
		Page 18	1
1	employment with Fortinet?		
2	A. Looks like one of the ones I've authored.		
14	(Plaintiff's Exhibit 151 marked for identific	ation)	
15	MS. KOPEIKIN: All right. Please turn to	Exhibit	
16	151. It's entitled	And	L
17	production numbers are FORT-NPS 164710 through 16	4715.	
	AEO		



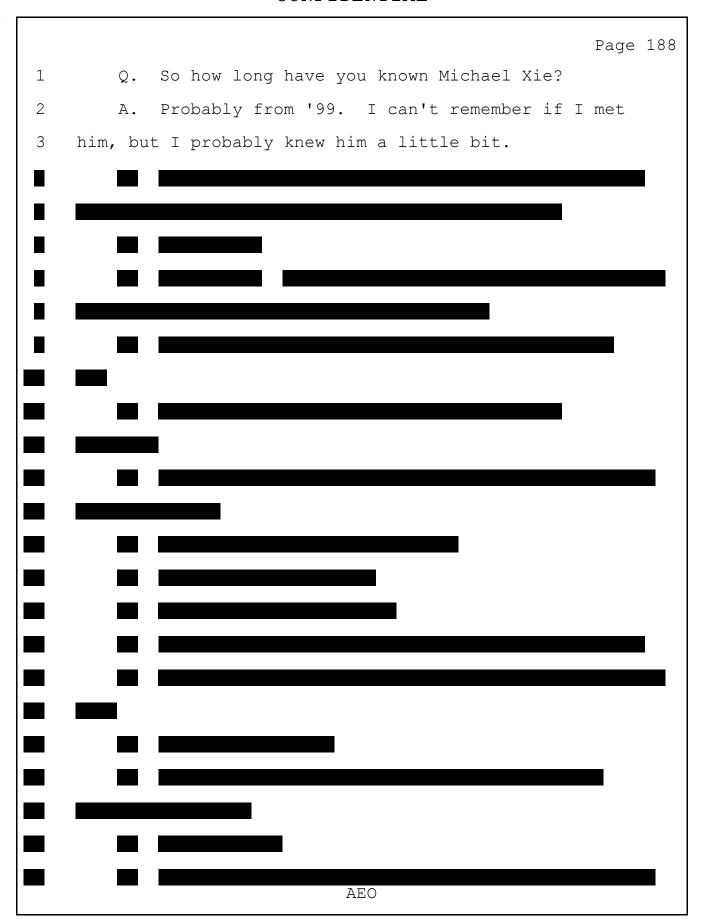
		Page 183
1	Q.	Have you ever seen this
		document before?
3	А.	It was very vague. I think it maybe a very old
4	one. I	think I may have seen it.
5	Q.	In what context?
6	Α.	
	_	
	_	
	_	
1.6		What is your surrent ish title?
16	Q.	-
17	Α.	My current job title?
18	Q.	Yes.
19	Α.	It's Senior Director of Product Management.
20	Q.	How many people work under you?
21	Α.	None.
22	Q.	None?
23	Α.	None.
24	Q.	And you report to Michael Xie too?
25	Α.	No. AEO

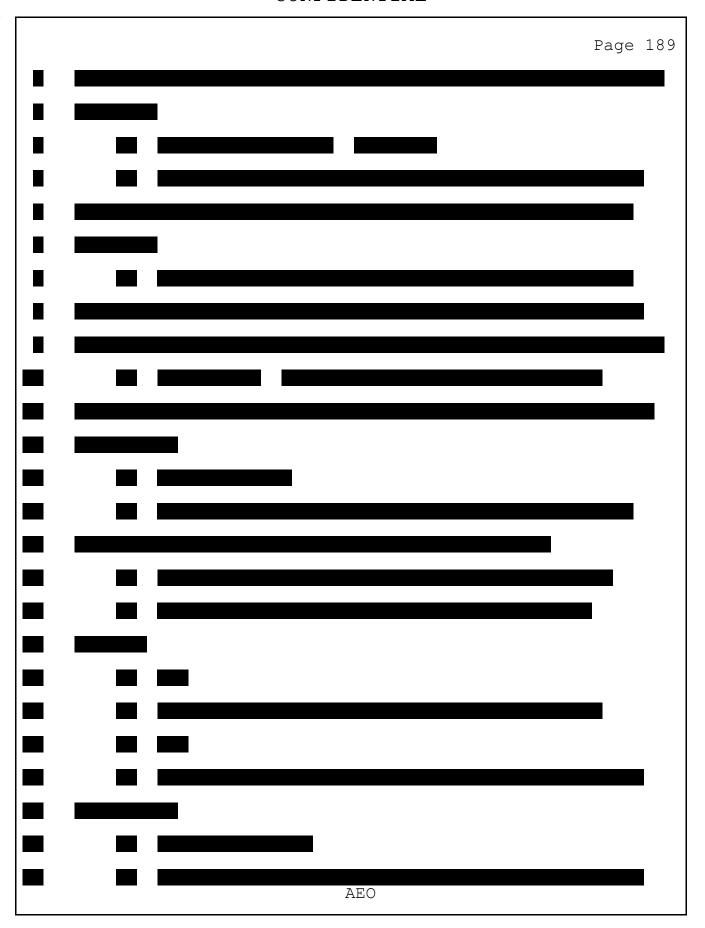
		Page 184
1	Q.	Who do you report to?
2	А.	I report to Robert May.
3	Q.	What is his title?
4	А.	VP of Product Management.
5	Q.	When did you stop reporting to Michael Xie?
6	Α.	2005, sometime around there.
7	Q.	And since you stopped reporting to Michael Xie
8	have yo	ou at all times reported to Robert May?
9	Α.	No.
10	Q.	Who else did you report to before Robert May?
11	Α.	I think I answered before I reported to Hongwei
12	Li.	
13	Q.	When did you start reporting to Robert May?
14	Α.	I believe it was 2009.
15	Q.	Other than Michael Xie and then Mr. Hongwei
16	А.	Li.
17	Q.	Mr. Li, and then Mr. May, is there anyone else
18	you hav	ve reported to at Fortinet?
19	Α.	I think that's it.
		AEO

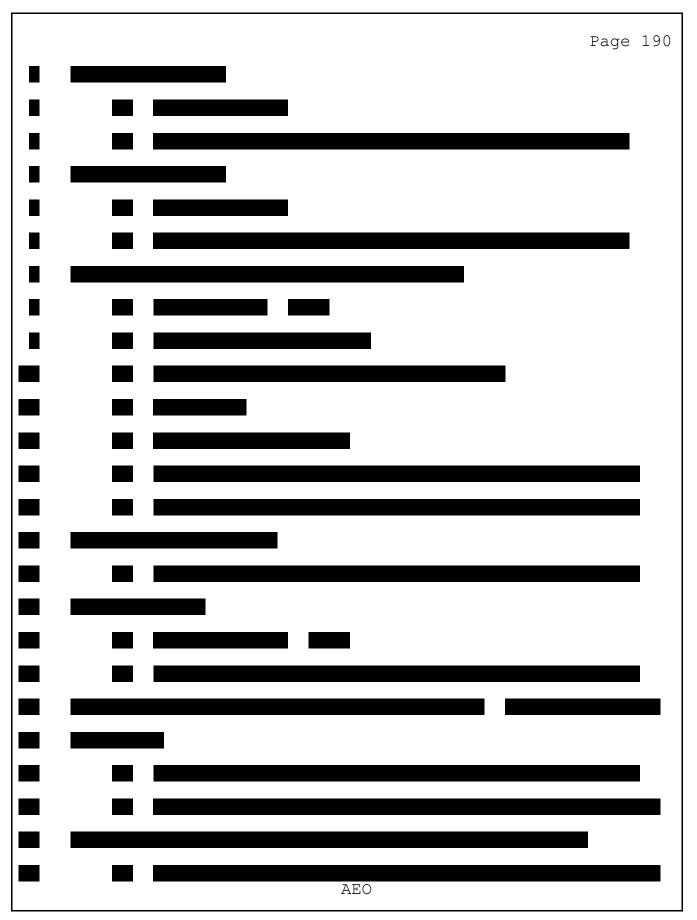




		Page 187
3	Q.	Did you know Michael Xie before you started
4	working	at Fortinet?
5	A.	Yes, I did.
6	Q.	How?
7	Α.	My wife knew him.
8	Q.	Your wife knew him?
9	Α.	Yes.
10	Q.	How?
11	A.	They went to the same university.
12	Q.	What university was that?
13	A.	University of Manitoba.
14	Q.	What's your wife's name?
15	A.	Katherine.
16	Q.	Does she work for Fortinet?
17	A.	Yes.
18	Q.	In what capacity?
19	Α.	She's currently the VP of operations.
20	Q.	How long has she worked for Fortinet?
21	Α.	Since 2000.
22	Q.	Is her last name also Crawford?
23	Α.	Yes.
24	Q.	Did she work with Michael Xie before Fortinet?
25	Α.	No. AEO







	Page 1	191
21	Q. All right. I'd like to you look back at Exhibit	t
22	143, please, the Notice of Deposition, first document yo	ou
23	looked at. It's been a long time.	
24	Please turn to the page number 3, back to the	
25	Topics?	

Page 192

- Okay. On the design of the Accused Products.
- 2 Are there any aspects of design that you were asked to
- 3 testify about that we haven't covered today?
- 4 A. Is this related to a particular section?
- 5 O. No, you're not in on -- on page No. 3.
- 6 A. Page No. 3.
- 7 Q. Topic No. 6.
- 8 A. Yes.
- 9 Q. Are there any aspects of the design that we have
- 10 not covered today that you are then prepared to testify
- 11 about.
- 12 A. I'm prepare to -- I've prepared for the, design,
- development structure, its operation of the Accused
- 14 Products.
- 15 Q. Is there anything about the design that you
- 16 haven't testified about, that we haven't touched on
- 17 today?
- 18 A. Well, I have knowledge of the design of the
- 19 product.
- 20 Q. Okay. Is there anything other than the general
- 21 areas we've talked about today?
- 22 A. I don't know what the -- I don't quite follow
- 23 your question.
- Q. Okay. Well, you prepared to testify today about
- 25 the design, development, structure, operation of Accused AEO

Page 193 1 Products? 2 Α. Yes. 3 And I'm just trying to make sure that you've had a fair opportunity to testify about those subjects, that I have at least touched upon them. 5 6 Α. Okay. 7 So with regard to the design of the Accused Ο. 8 Products, are there areas that you think that we haven't 9 covered with regard to the design that you are prepared 10 to testify about today? A. Well, I prepared in general. You can ask the 11 12 questions of what you are interested in. So I -- I know 13 lots of designs, but I'm not sure what you want -- want 14 to ask, so. AEO

Page 194 4 Is there anything at least to the high level with 5 regard to the design of those processes that we haven't 6 talked about today? 7 I can't think of anything right now. 8 Okay. Is there anything -- same question with 9 the development. Is there anything concerning the 10 development of the Accused Products that you are prepared 11 to talk about that we haven't covered today? 12 I can't think of any offhand. 13 Okay. With regard to the structure of the 14 Accused Products, is there anything that you are prepared 15 to talk about today as the Person Most Knowledgeable that 16 we haven't covered at least as to high level? 17 No, I don't know of anything in particular. 18 Okay. With regard to the operation of the Ο. 19 Accused Products in terms of things that you are prepared 20 to talk about today, is there anything other than what 21 we've already covered? 22 I've prepared -- I don't know if this is much 23 more to discuss about it. If you had questions I could 2.4 try to answer. 25 Well, is there anything about the operation with AEO

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Page 195
 1
     regard to transparent proxy processes concerning the
     Accused Products that we haven't discussed?
 3
             I can't think of anything else right now.
             MS. KOPEIKIN: Why don't you go catch your
10
     flight.
11
             THE WITNESS: Okay. Thank you.
             MS. KOPEIKIN: Thank you for your cooperation.
12
13
             THE WITNESS: Thank you.
14
          (Whereupon, the deposition concluded at 5:56 p.m.)
15
                                 --000--
16
17
18
19
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21
22
23
2.4
25
                                AEO
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	Page 196
1	DECLARATION
2	I hereby declare under penalty of perjury that I have
3	read the foregoing transcript and certify that
4	(check one)
5	I have no corrections.
6	I have made corrections as reflected on the
7	attached Deponent's Correction Sheet and I now approve my
8	deposition as true and correct.
9	
10	Dated: at,
11	(City)
12	·
13	(State)
14	
15	
16	WILLIAM JEFFREY CRAWFORD
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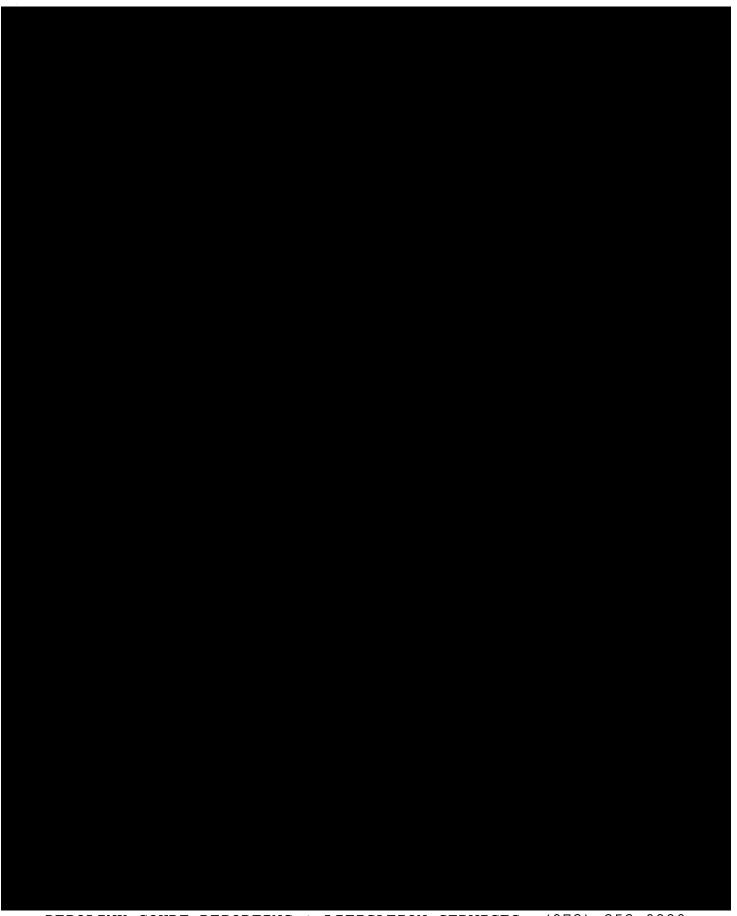
	Page 197
1	CERTIFICATE OF REPORTER
2	
3	I, PEPPINA HARLOW, Certified Shorthand Reporter,
4	license No. 7433, of the State of California, do hereby
5	certify:
6	That the witness in the foregoing proceedings
7	was present and was by me duly sworn as a witness in the
8	above-entitled action, and that this transcript is a true
9	record of the testimony and of the proceedings which took
10	place.
11	
12	IN WITNESS WHEREOF, I have hereunto set my hand
13	the 9th day of February, 2013.
14	
15	
16	PEPPINA HARLOW, C.S.R. No. 7433
17	
18	
19	
20	
21	
22	
24	
25	
20	AEO

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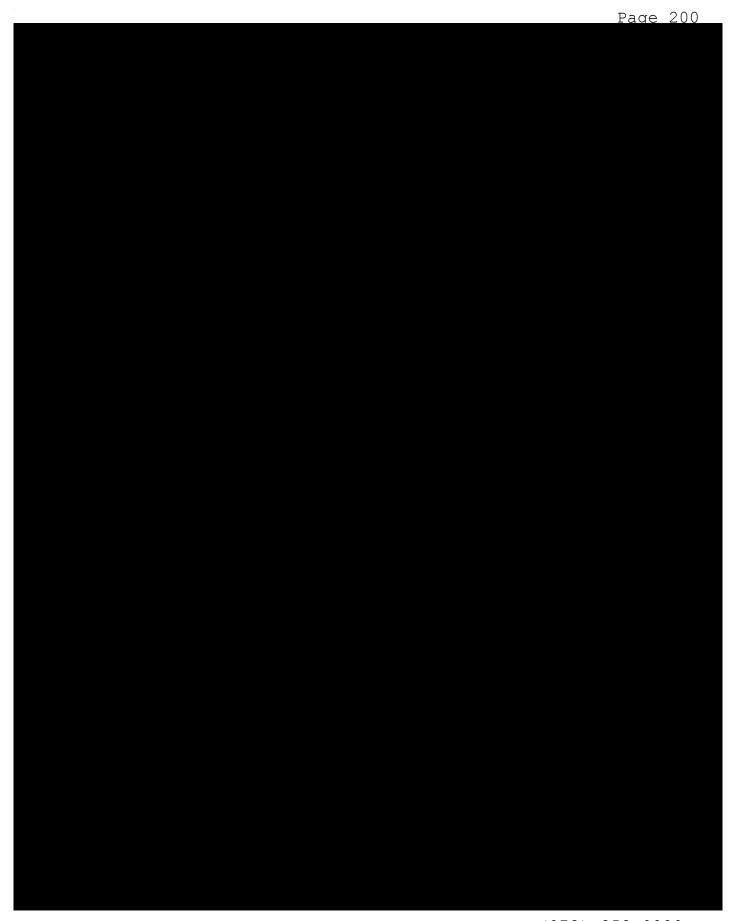
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CONFIDENTIAL



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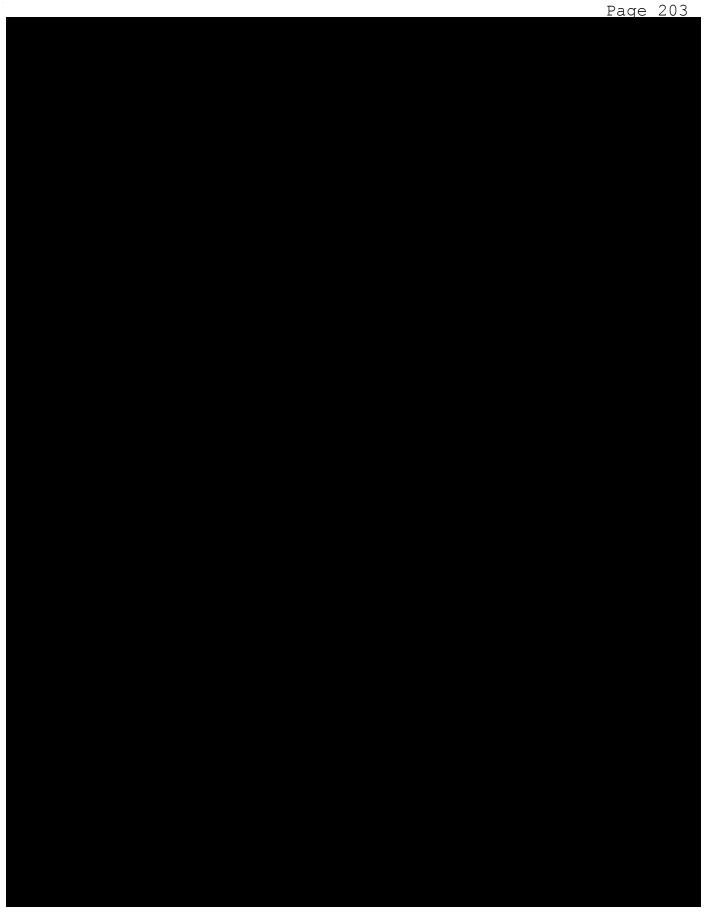


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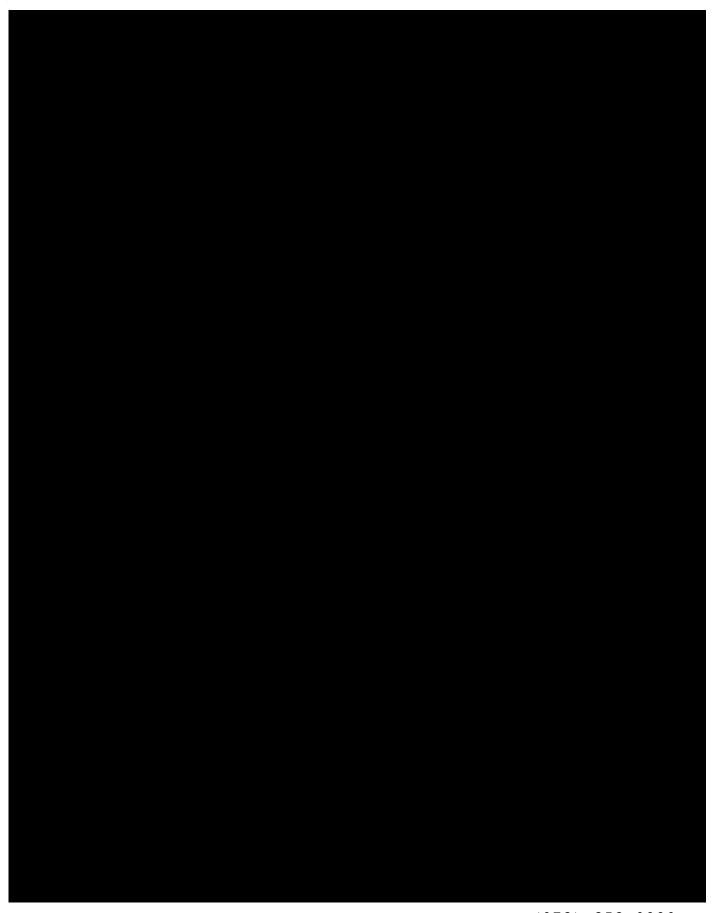
CONFIDENTIAL

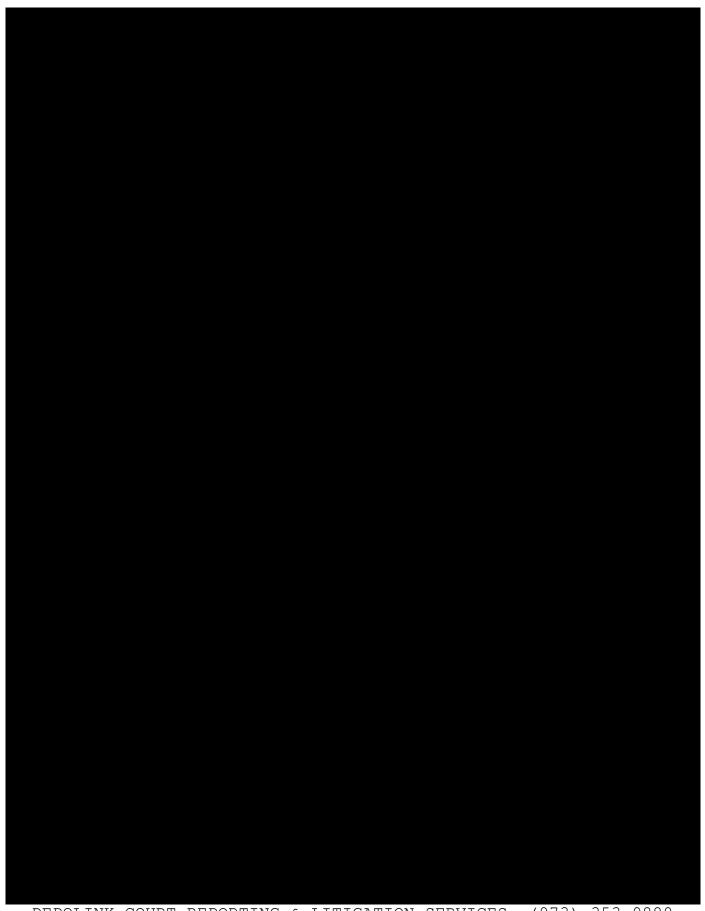
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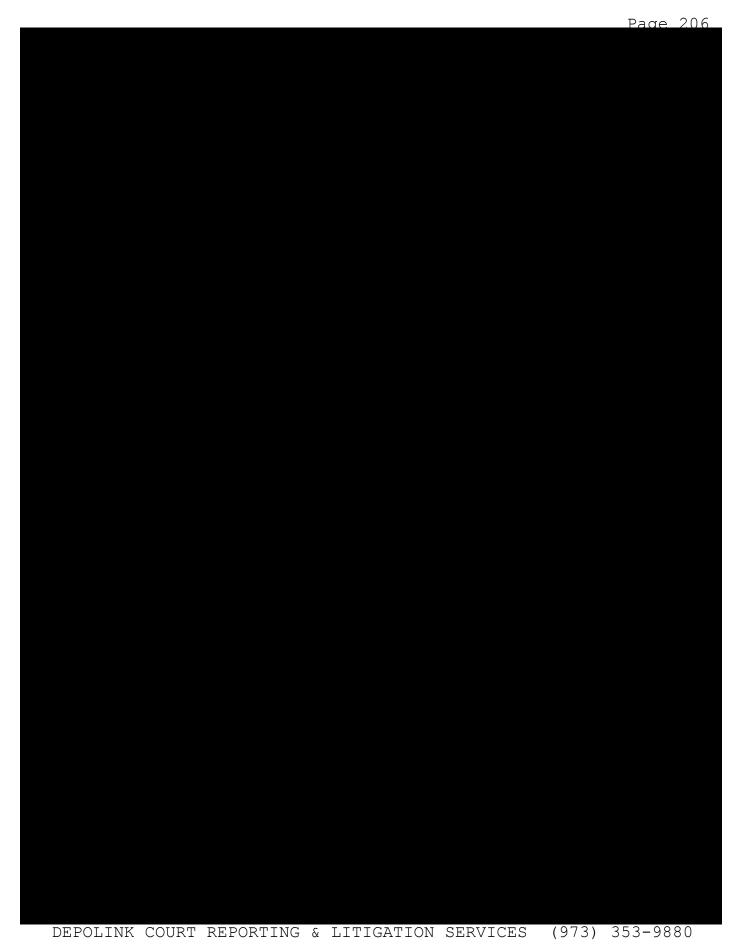


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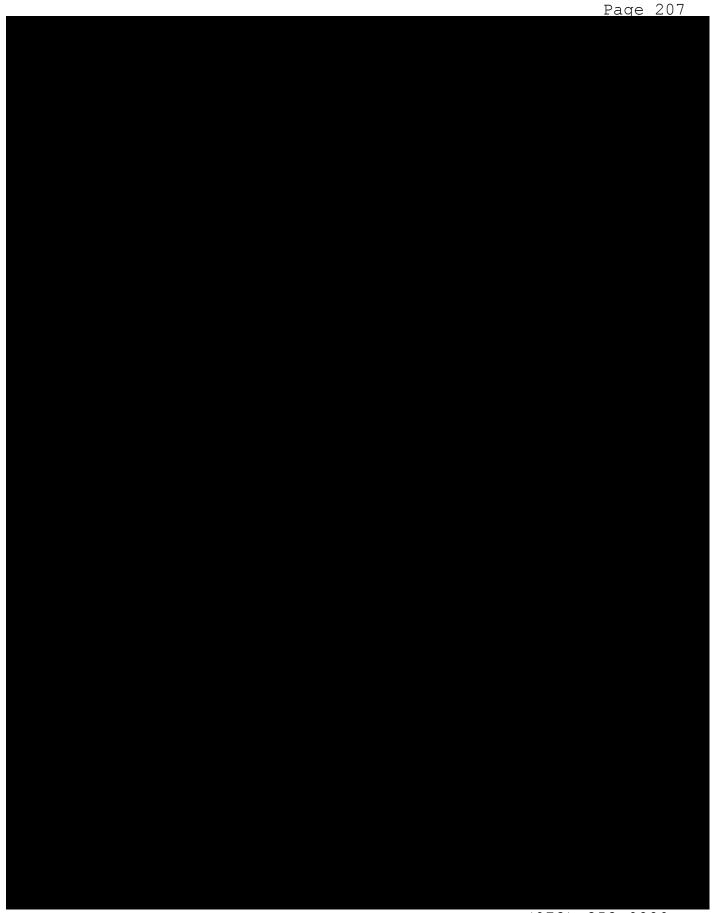




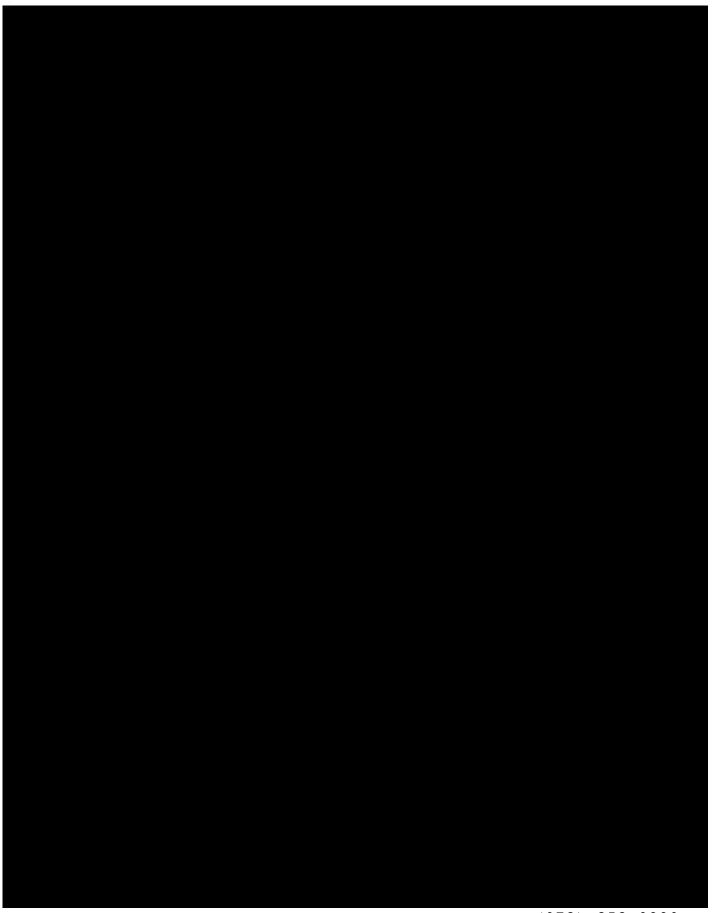
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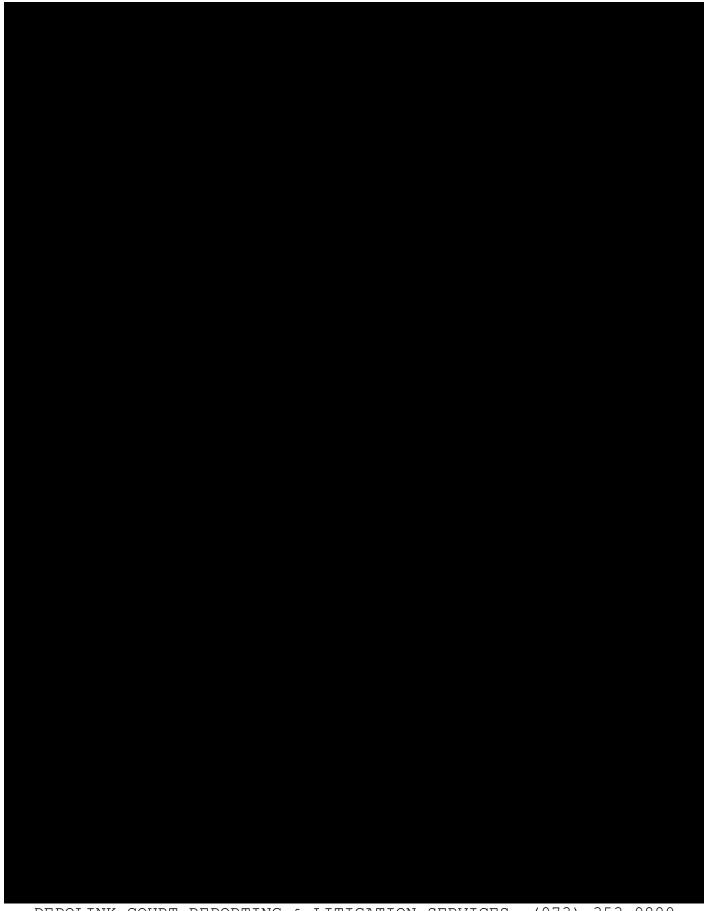
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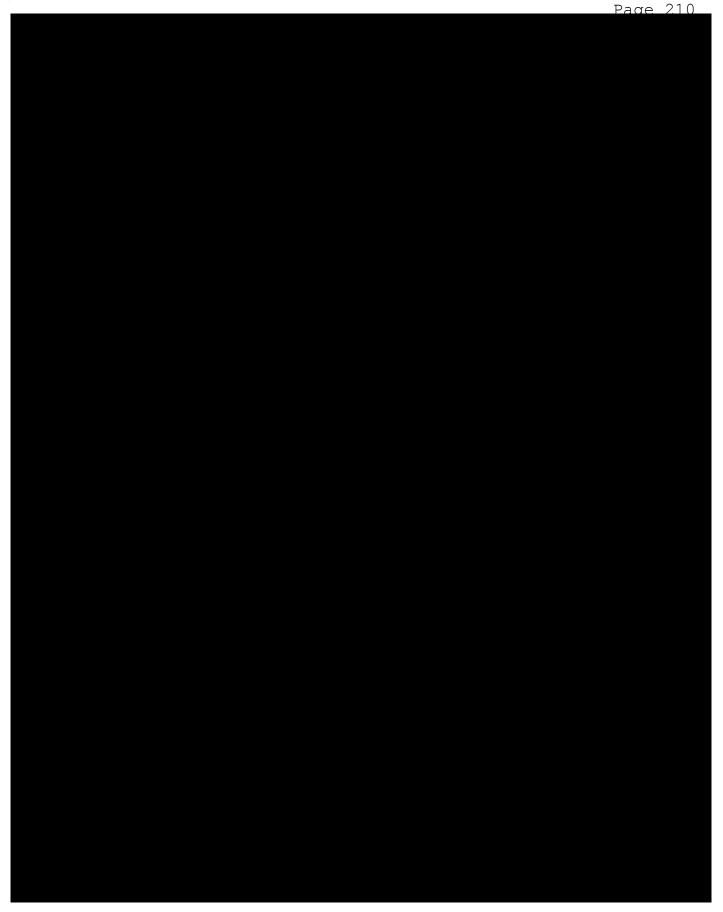


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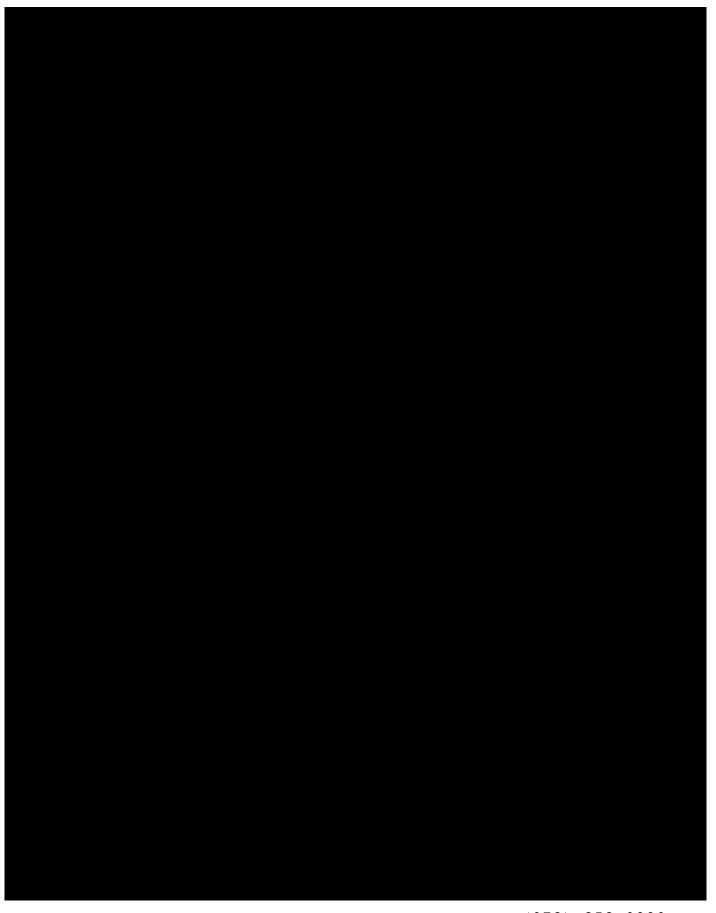


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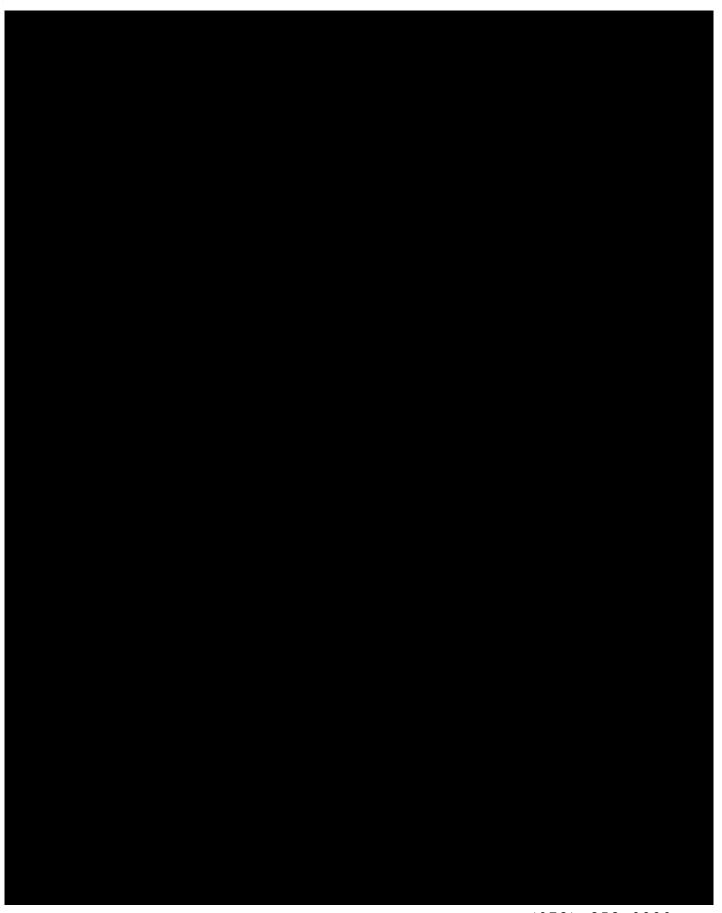
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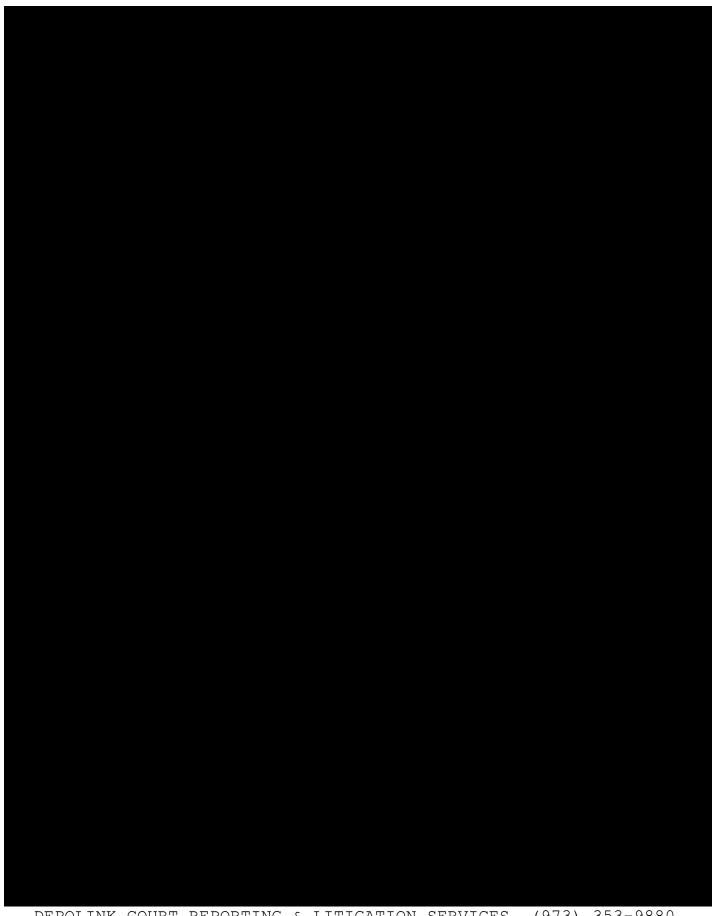
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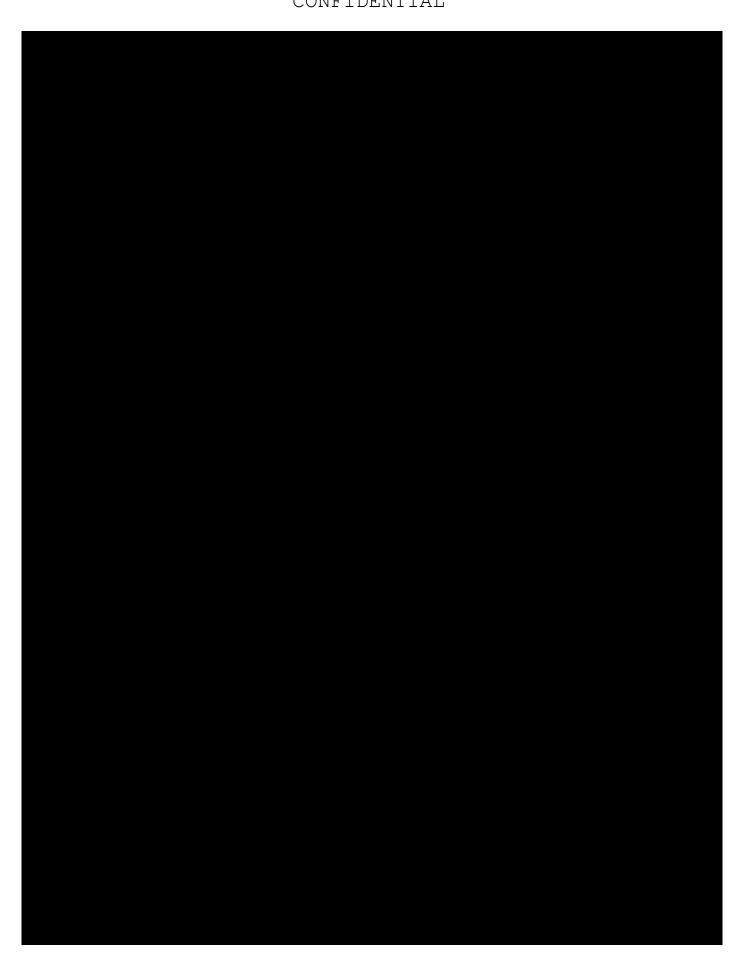
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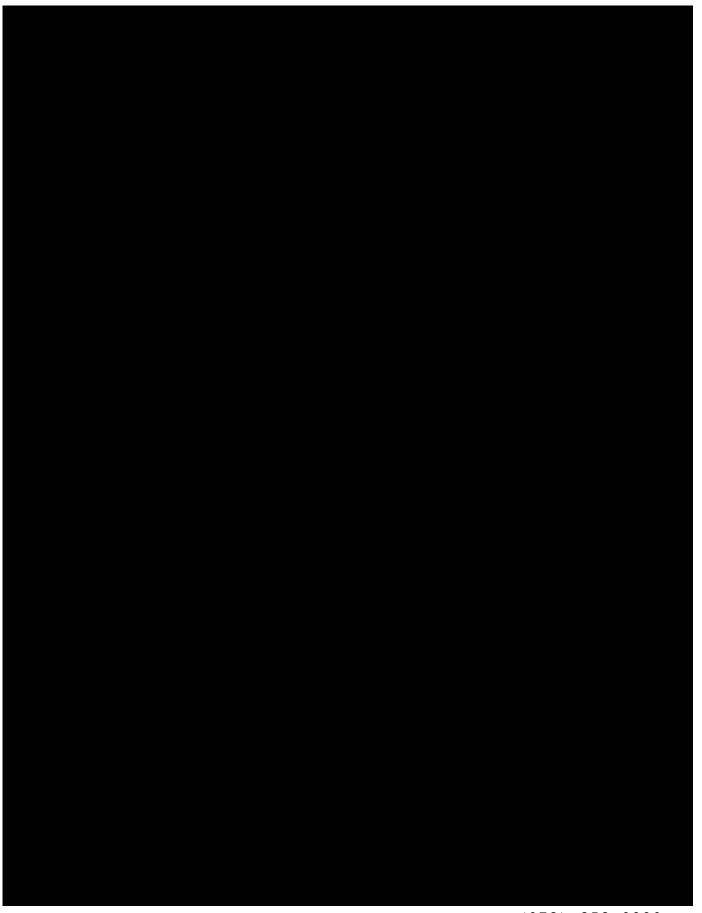
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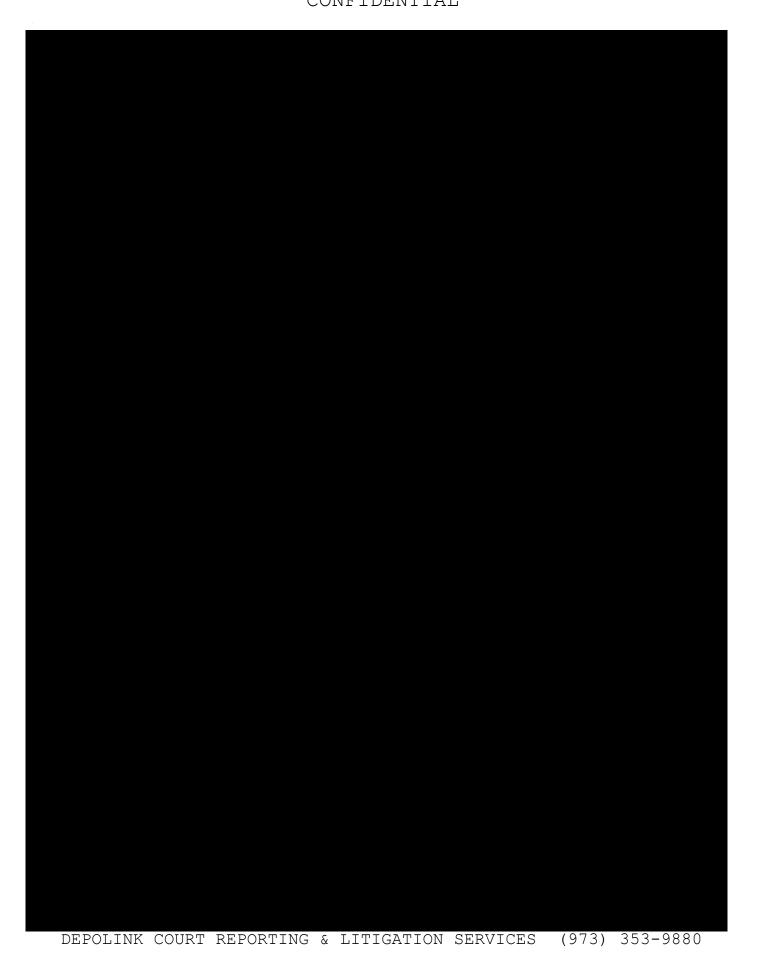
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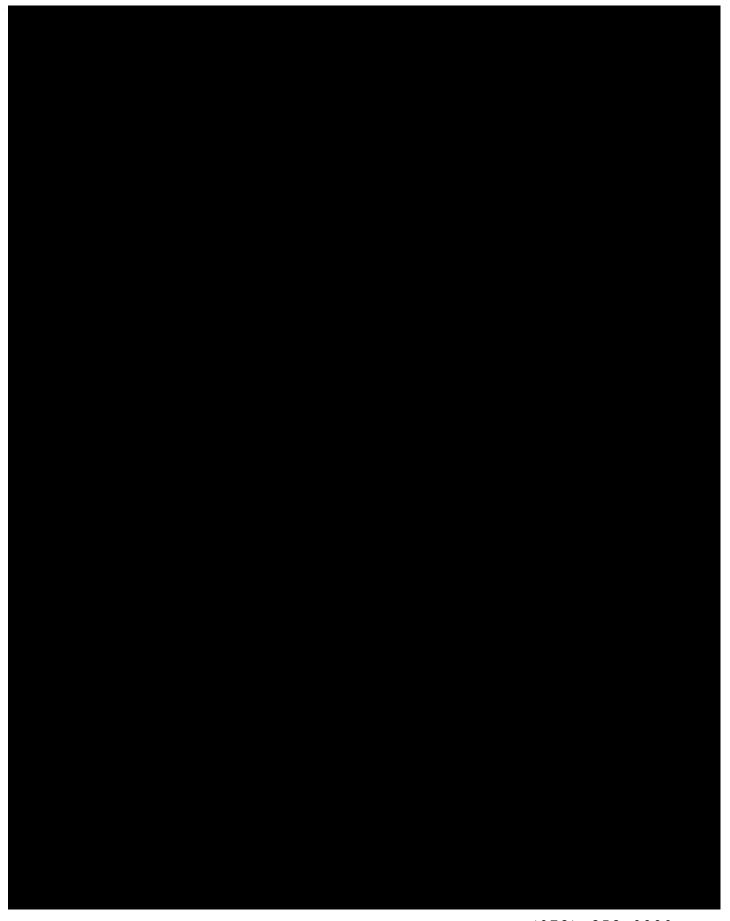
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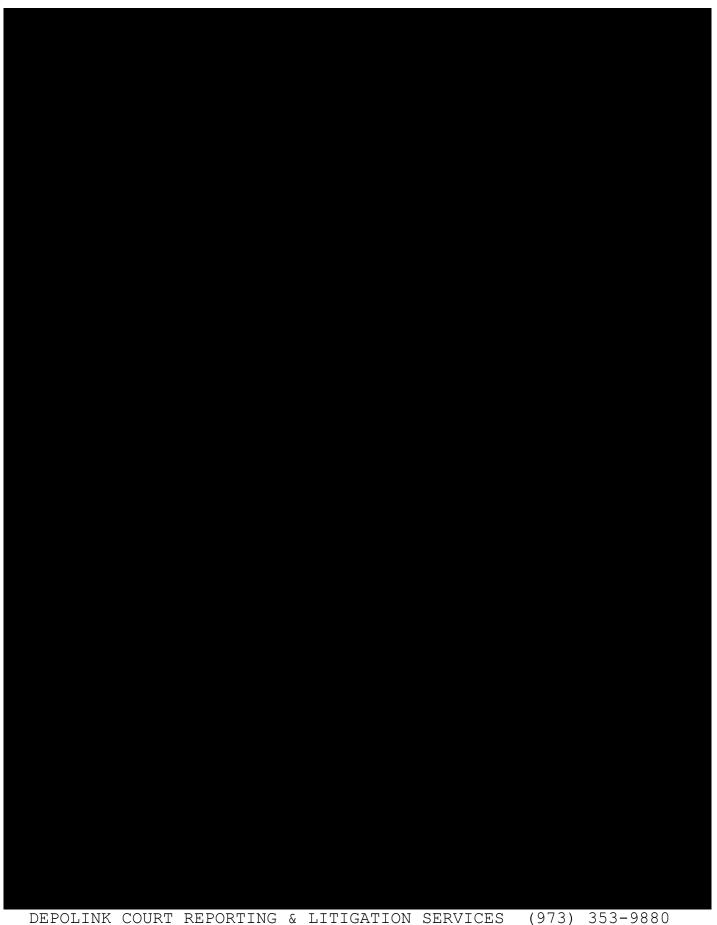
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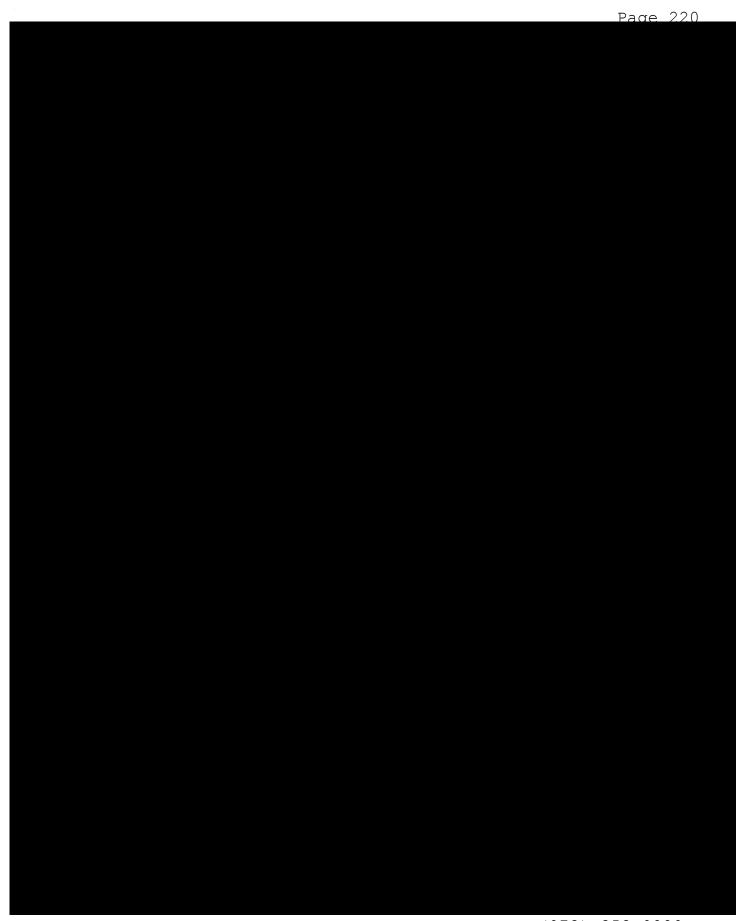
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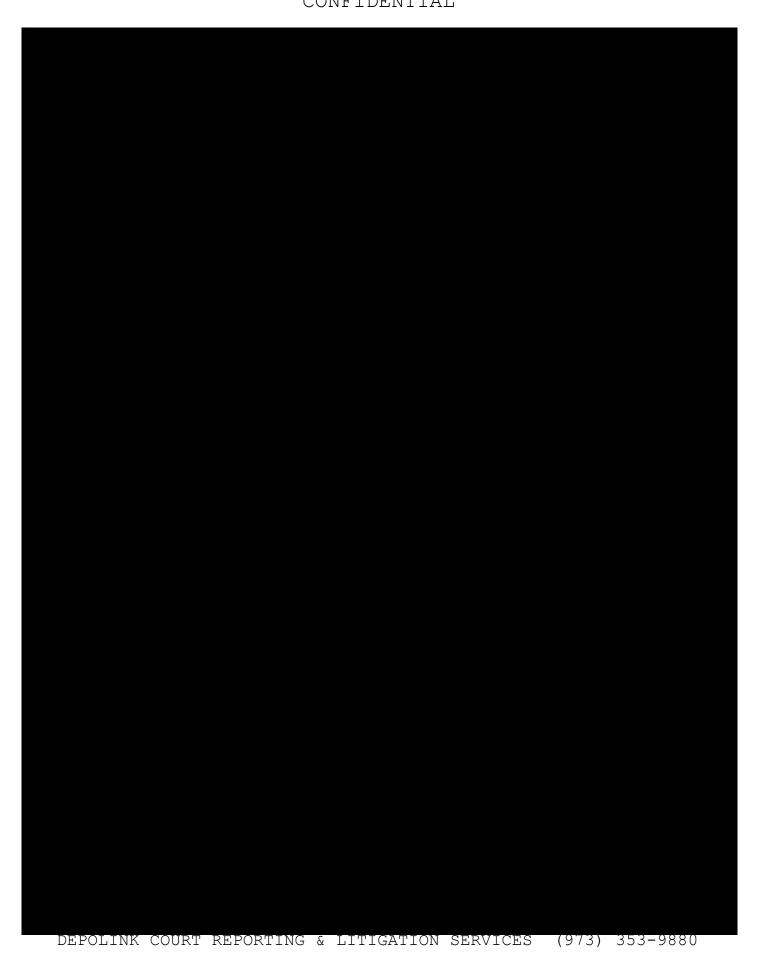
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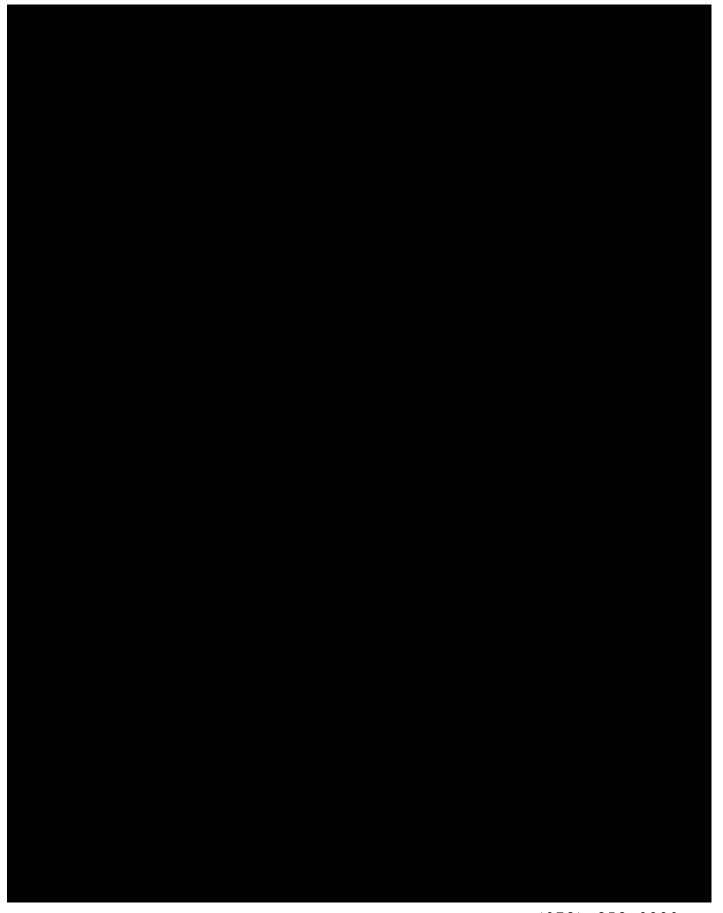
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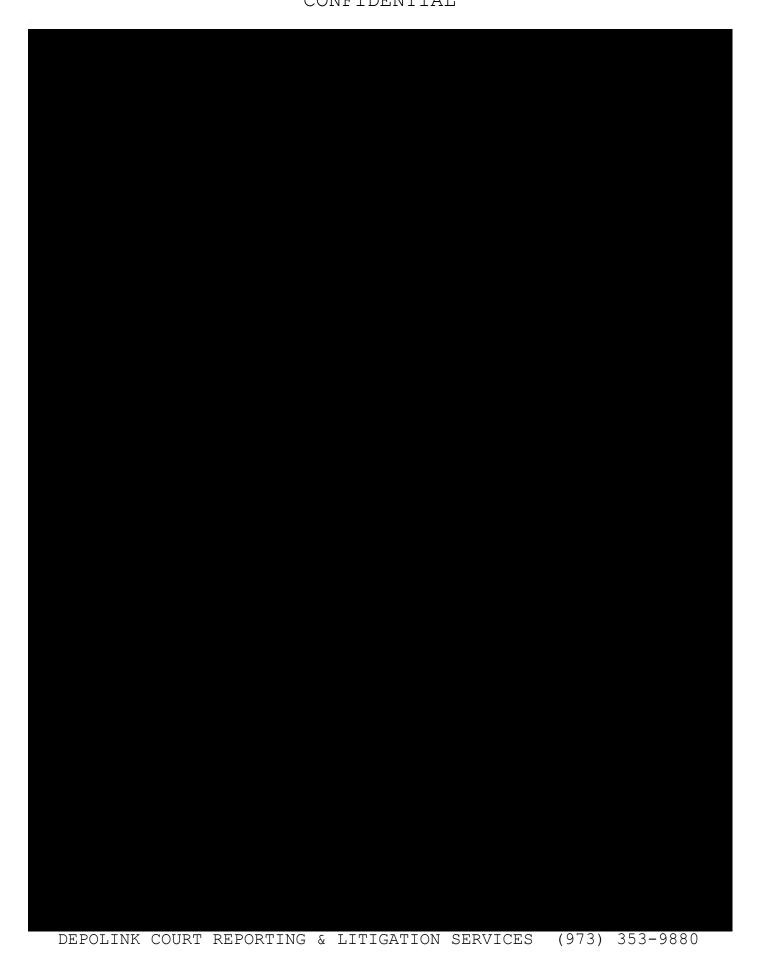
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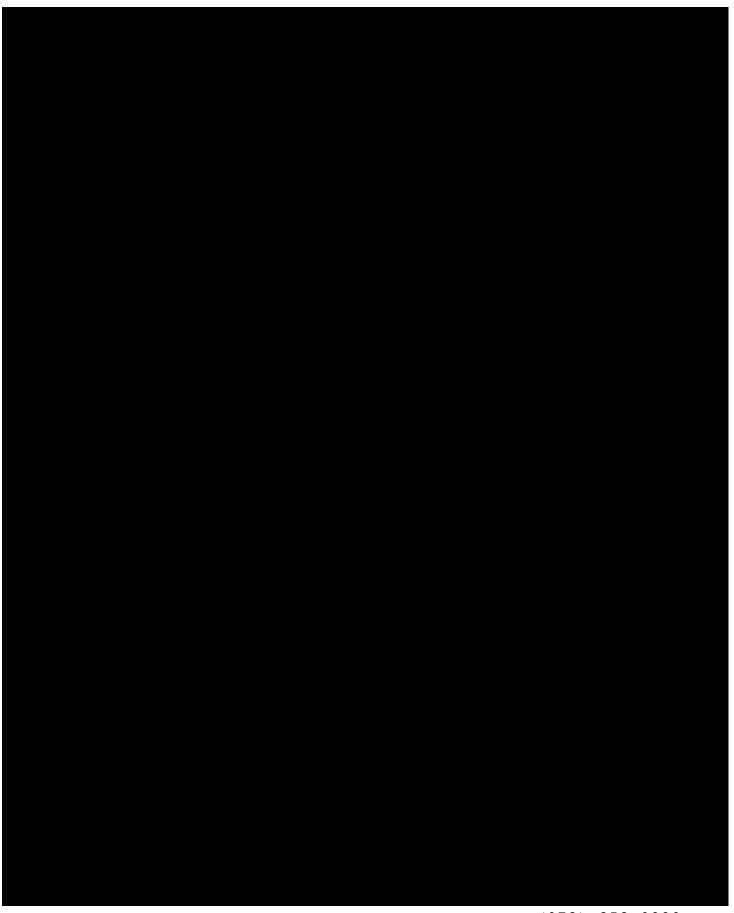
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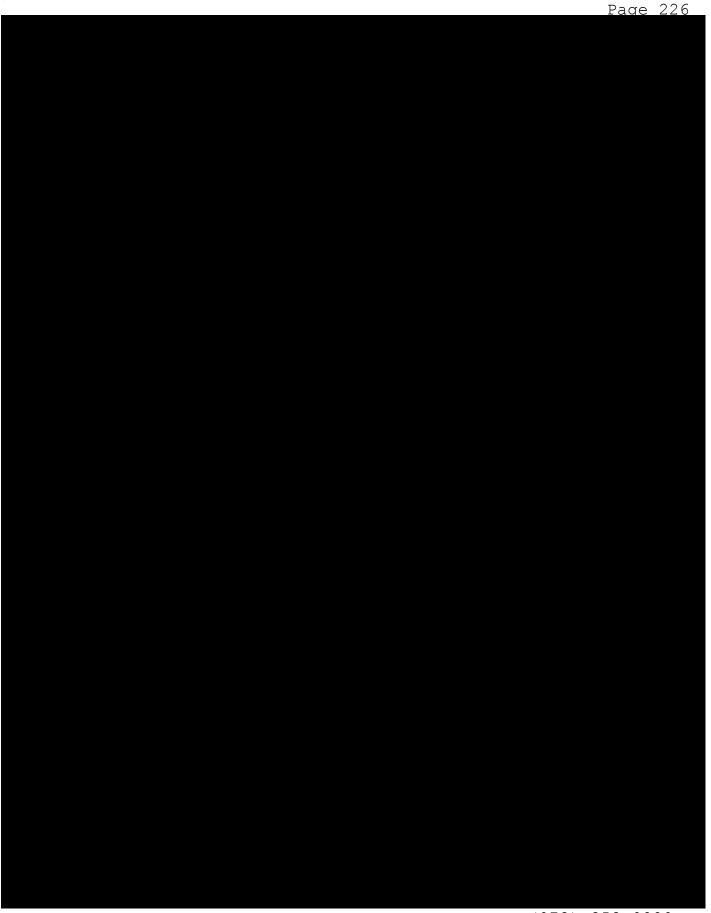
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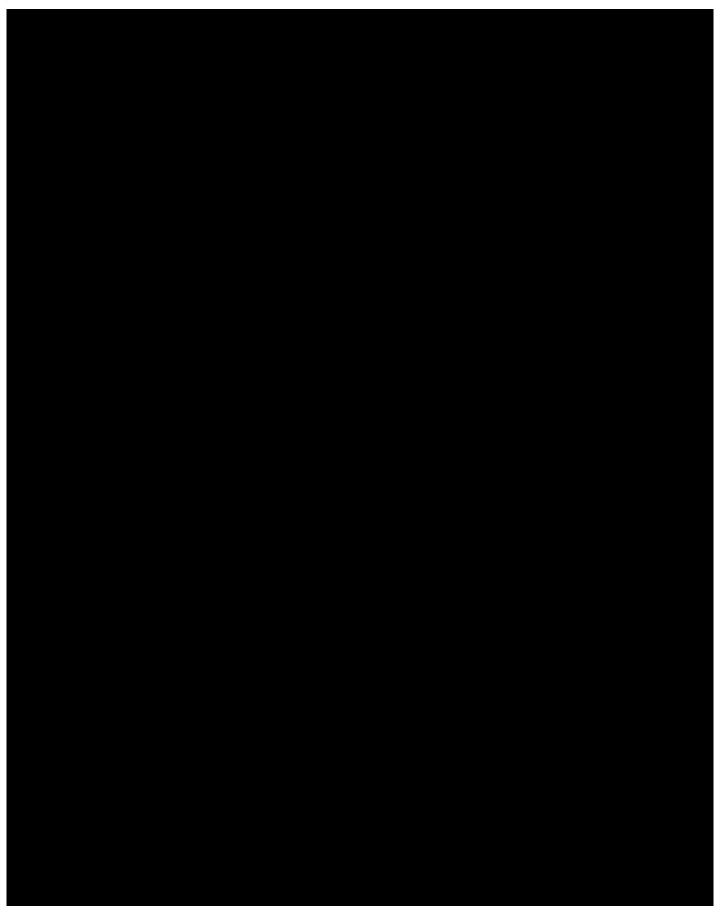
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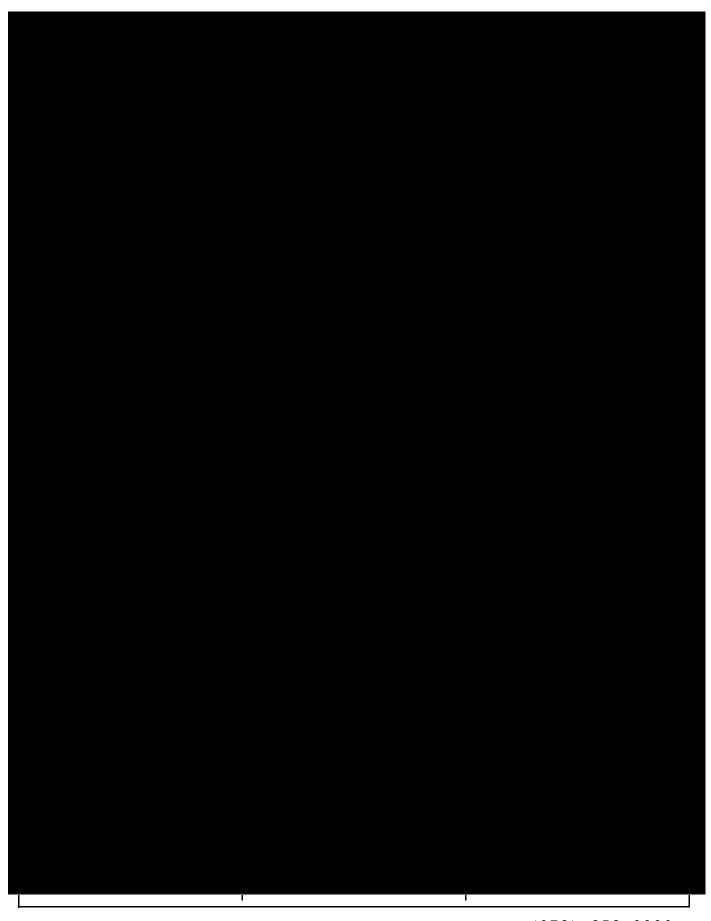


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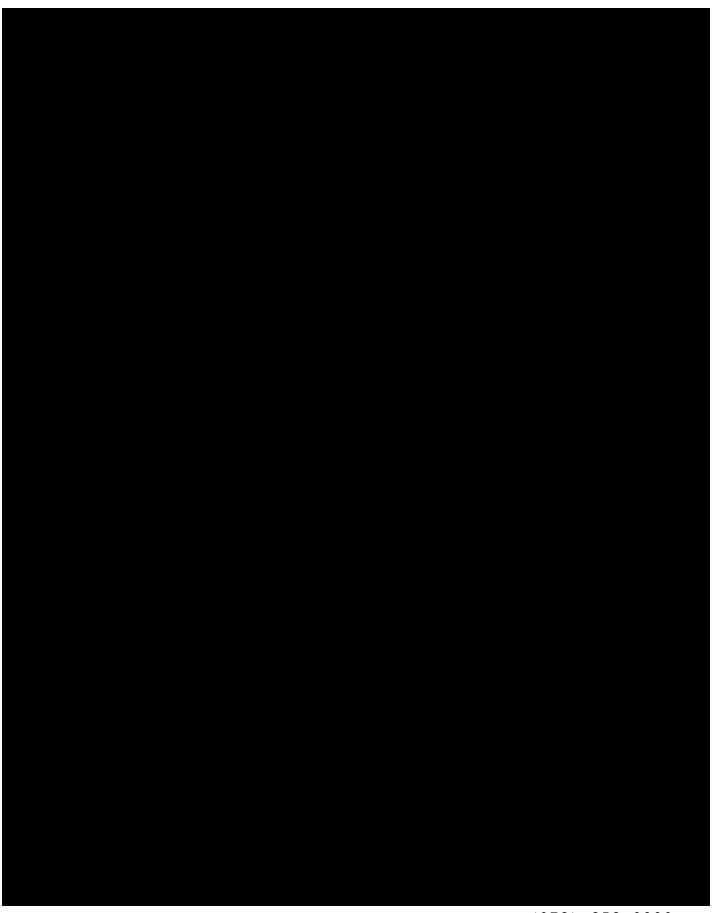


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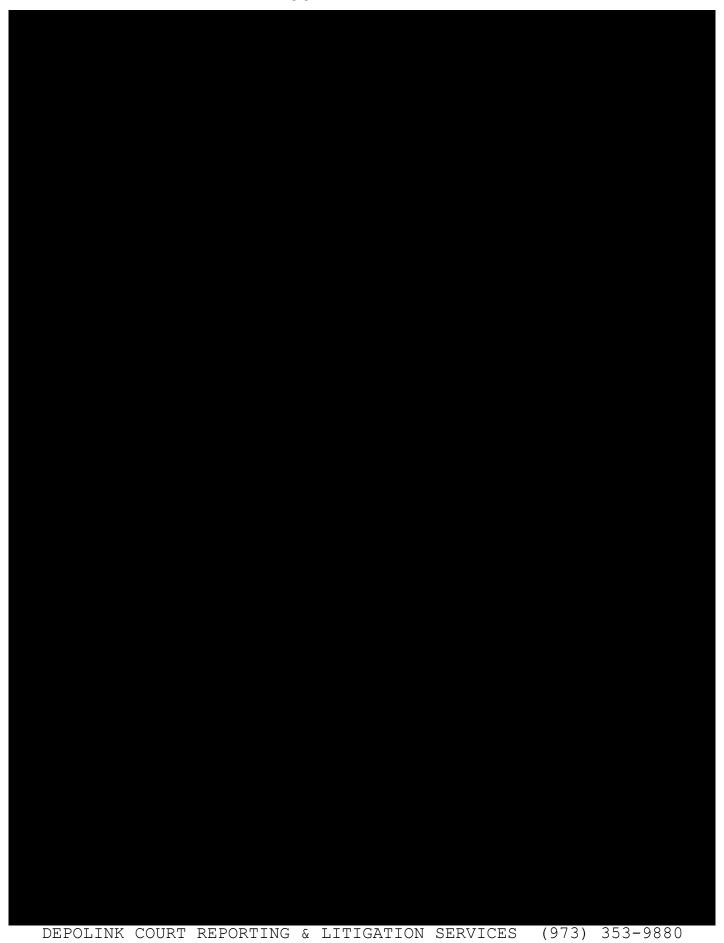


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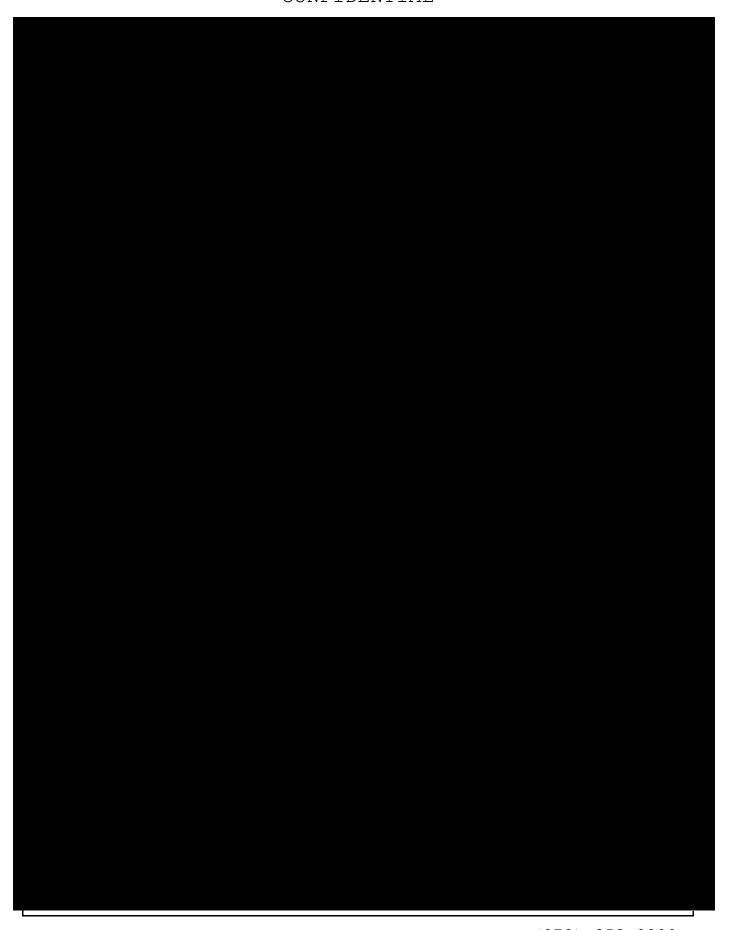


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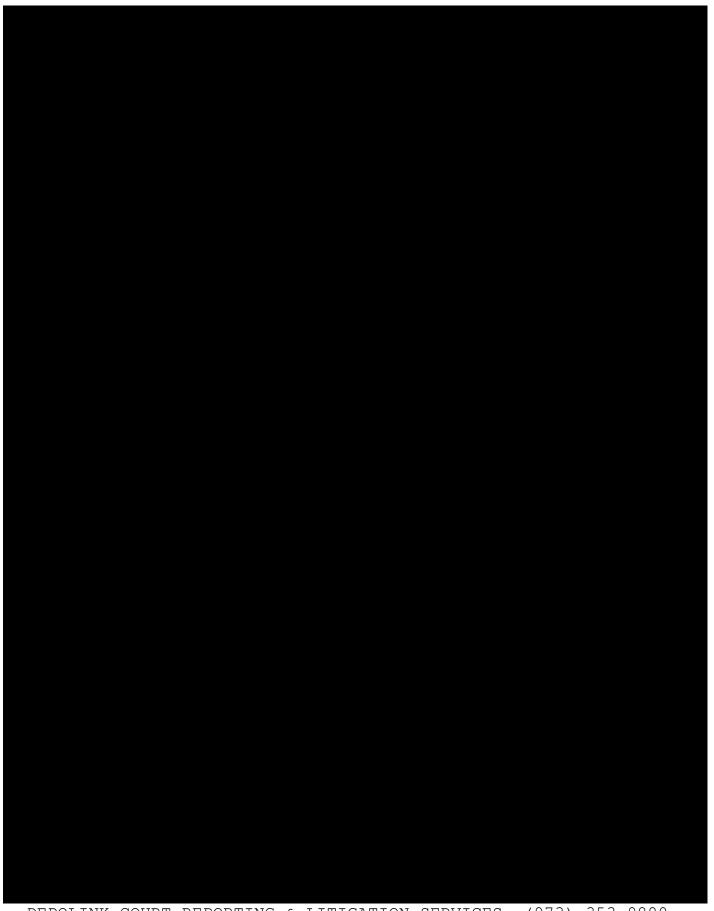
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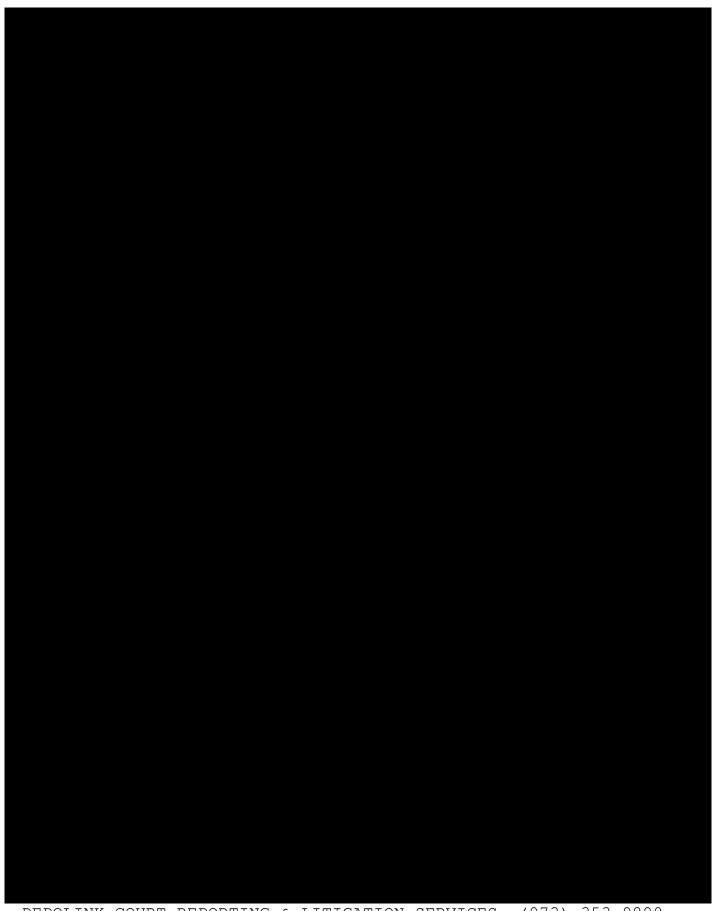


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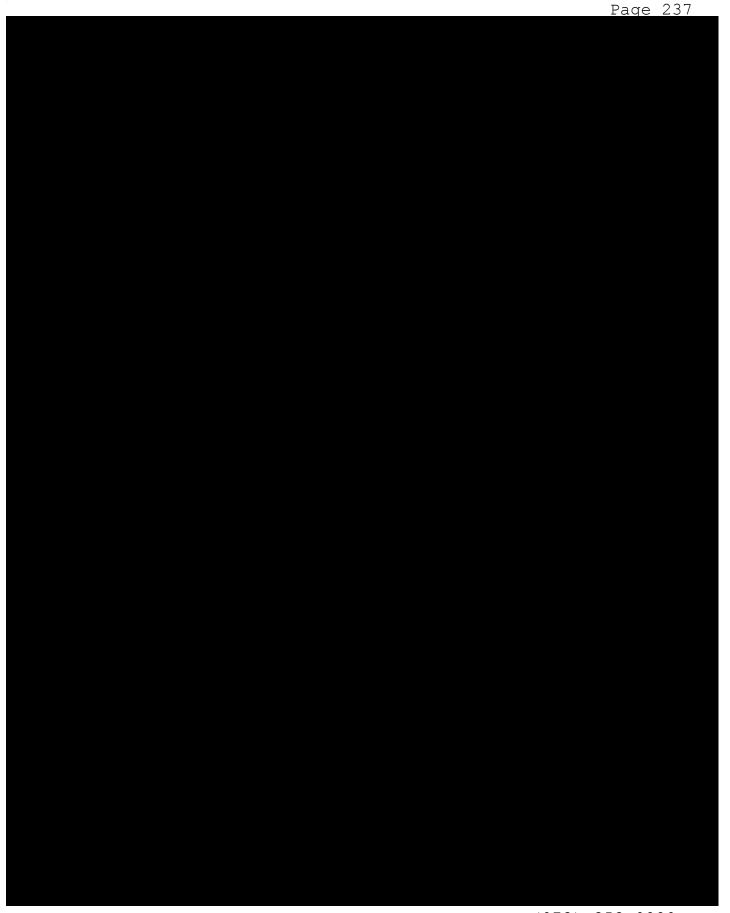
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